

AVANT[®]

Loaders and attachments



25
YEARS

Foreword

This catalog contains most of the Avant attachments available from Avant Tecno USA at the date of printing.

Avant has a policy of continuing product development and retains the right to change specifications without notice.

All attachments listed in this catalog may not be available in all markets and countries, please consult your local Avant dealer.

Operation of certain attachments may require specific equipment on the loader. Please consult your local Avant dealer.

Compatibility tables between attachments and loader models are advisory. All attachments do not fit on all loader models. Please contact your local Avant dealer to make sure that the attachment is compatible with your Avant loader.

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200 series

200 series



Model	AVANT 220	AVANT 225	AVANT 225 LPG
Length	75.2 in	75.2 in	76.4 in
Width*	39.2 in	39.2 in	39.2 in
Height	74 in	74 in	74 in
Weight	1540 lb	1540 lb	1540 lb
Wheels	20x8.00-10 tractor/grass	20x8.00-10 tractor/grass	20x8.00-10 tractor/grass
Transmission, drive	hydrostatic	hydrostatic	hydrostatic
Pulling force	1395 lbf	1440 lbf	1440 lbf
Drive speed (max.)	6.2 MPH	6.2 MPH	6.2 MPH
Auxiliary hydraulics	7.9 gal/min/2680 PSI	11.1 gal/min/2680 PSI	11.1 gal/min/2680 PSI
Hydraulic oil cooler	standard	standard	standard
Turning radius inside/outside**	35.8 / 75.2 in	35.8 / 75.2 in	35.8 / 75.2 in
Tipping load***	772 lb	772 lb	772 lb
Engine	Kohler CV640	Kohler ECV730 EFI	Kohler PCV740 EFI
Engine output	20 hp	25 hp	25 hp
Fuel	Gasoline	Gasoline	Propane
Product no:	A21675	A21687	A21695

* 40.4 in. with optional wheel spacers

** Turning radius with Standard tires

*** Load is measured at 15.8 in from the attachment coupling plate.

200 series standard features

Standard specification

- Hydraulic multi-connector
- Self leveling boom
- Reverse beeper
- Drive release valve
- Joystick, 4-function (220)
- Joystick, 6-function (225)
- Hydraulic oil cooler
- ROPS with FOPS canopy
- 2 front headlights
- Manual parking brake
- Hydrostatic direct 4WD with 4 drive motors
- Standard tires 20x8.00-10 tractor or grass profile
- Wheel weights
- Rear trailer hitch with 2-inch ball
- Heated suspension seat with arm rests and seat belt
- 4.7 gal fuel tank
- 6.1 gal hydraulic oil tank

200 series options



- A36785** 6-way Joystick control (optional 220, standard 225)
- Auxiliary hydraulics control with buttons on the joystick



- A36880** Attachment control switch pack
- Controls electric functions for specific attachments
 - Consists of 3 pcs control switches, wiring and a 7-pole socket which mounts in the auxiliary hydraulics multi-connector.



- A36679** Adapter for attachment's electric connector
- converting the old electricals to fit the new multi-connector. If the loader is equipped with the electric socket integrated into the multi-connector, the attachment connector can be fitted with adapter A36679.



- A36681** Cab L
- Windscreen (equipped with wiper and washer), right side window and rear window.



- A36866** Work light kit: 2 front, 1 rear (LED, 700 lumen)



- A36773** Traffic Kit
- Headlights, turn signals, reflectors, beacon, 4-way hazards



- A421008** Beacon

200 series options



A49548 Anti slip valve



A421206 Boom floating (factory installed only)



PTBH-200 Engine heater



A36871 Auxiliary hydraulics outlet in the rear
• double acting



A46584 Wheel weight 31 lb (incl. 2 wheelnuts) (standard)



A44337 Wheel spacer, 0.6 in, 4-bolt rim



A37093 Hand drive controls
• With this system you can operate the forward-reverse drive from a switch on the joystick or use the standard pedals. Selection between hand drive and drive pedals is as easy as a flip of a switch on the dashboard.



65434 Weather cover for 200 series
• Covers the loader's interior, protects against rain, snow etc.
• Integrated storage pouch, mounts on the safety frame



65477 Full weather cover 200 series
• Protects the entire Avant loader
• HD storage bag

400 series

400 series



Width

Wheel size	Profile	Machine width
5 x 10	TR	39.0 in
23 x 8.50 - 12	TR or grass	41.3 in
23 x 10.50 - 12	TR or grass	43.1 in

Model	AVANT 420
Length	86.4 in
Width	39.0 - 43.1 in
Height	78 in
Weight	2270 lb
Standard wheels	23x8.50-12" TR or grass
Transmission, drive	hydrostatic
Pulling force	1500 lbf
Drive speed (max.)	7.5 MPH
Auxiliary hydraulics oil flow / pressure	8.2 gal/min 2680 PSI
Hydraulic oil cooler	Standard
Turning radius inside/outside*	34.6 / 77.6 in
Tipping load**	1210 lb
Max. breakout force	1430 lbf
Engine make and type	Kubota D722
Engine output	20 hp
Fuel	Diesel
Product no:	A21358

* Turning radius with Standard tires

** Load is measured at 15.8 in from the attachment coupling plate, unit with rear sideweights.

400 series features

Standard specification

- Telescopic Boom
- Hydraulic multi-connector system
- Reverse beeper
- Drive release valve
- Joystick, 4-function
- Hydraulic oil cooler
- ROPS with FOPS canopy
- 2 front head lights
- Manual parking brake
- Hydrostatic direct 4WD with 4 drive motors
- Standard tires 23x8.50-12 Tractor or Grass profile
- Heated suspension seat with arm rests and seat belt
- 5.3 gal fuel tank
- 10 gal hydraulic oil tank

NOTE: Self leveling boom is not available on 400 series

Avant 420 benefits over 220

- Handling force +450 lb
- Lifting height +55 inch
- Driving speed +1.3 MPH
- Greater pulling force
- More spacious cockpit

400 series options



- A35479** 6-way joystick control
- Auxiliary hydraulics control with buttons on the joystick



- A36878** Attachment control switch pack
- Controls electric functions for specific attachments
 - Consists of 3 pcs control switches, wiring and a 7-pole socket which mounts on the auxiliary hydraulics multi-connector.



- A36679** Adapter for attachment's electric connector
- converting the old electricals to fit the new multi-connector. If the loader is equipped with the electric socket integrated into the multi-connector, the attachment connector can be fitted with adapter A36679.



- A34624** Cab L
- Windscreen (equipped with wiper and washer), right side window and rear window.



- MCSD400** Cab L - soft side door
- Snap-on, zipper door to enclose cab L entry and exit.



- A33916** Work light kit: 2 front, 1 rear (LED, 700 lumen)
A34917 Work light kit: 2 front, 1 rear (LED, 2500 lumen)



- A34614** Traffic Kit
- Headlights, turn signals, reflectors, beacon, 4-way hazards

400 series options



A34002 Beacon



A34753 Anti-slip valve



A47773 Boom floating



PTBH-SM Engine block heater



A410226 Exhaust purifier (420)



A34636 Auxiliary hydraulics outlet in the rear,
single acting

A34632 Auxiliary hydraulics outlet in the rear,
double acting



A35504 Extra aux. hydr. double acting outlet front, 400 series
For customers who want to mount the tilt adapter
(must be equipped with conventional type quick cou-
plers) and a hydraulic attachment – like 4 in 1 bucket
- on the machine at the same time.



A35662 Cover plates
• Heavy duty (polycarbonate)

400 series options



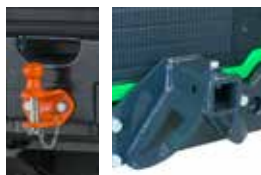
A36572 Rear guard

A rear guard protecting the rear part of machine and radiator. The rear guard has tie down brackets integrated and it is possible to mount any trailer hitch or backweight onto a machine equipped with a rear guard. Rear guard is bolt mounted and can be easily retrofitted or later taken off if necessary.



A418746 Tie down bracket

A simple bracket, that makes it easier to tie down machines during transport. Fits either to the back of the machine or to side of rear frame. Can be mounted also between rear frame and trailer coupling or to rear back weight with handle, which allows the use of it even if a trailer coupling is mounted



A417337 Trailer ball hitch 2 inch with towing pin HH2INREC 2" Receiver hitch with tie down rings



A36401 Rear side weight kit 176 lbs



A35957 Extra back weight with handle, 64 lbs



MW6.510T Wheel kit 5 x 10 TR MW6.2310512T Wheel kit 23 x 10.50 - 12 TR MW6.2310512G Wheel kit 23 x 10.50 - 12 grass

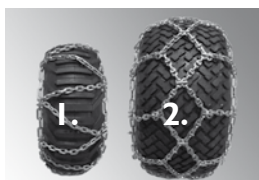
400 series options



- 65436 Weather cover for 400 - 700 series
- Covers the loader's interior, protects against rain, snow etc.
 - Integrated storage pouch, mounts on the ROPS frame



- 65478 Full weather cover for 400, 500 and 600 series
- Protects the entire Avant loader
 - HD storage bag



- 64055 Snow chains, pair, 5 x 10 TR pic. 1
64746 Snow chains, pair, 23 x 8.50 - 12 pic. 1
64455 Snow chains, pair, 23 x 8.50 - 12 pic. 2
64745 Snow chains, pair, 23 x 10.50 - 12 pic. 2

Additional attachment options in back of catalog

500 series



Width

Wheel size	Profile	Machine width
27 x 8.50 - 15	TR	40.6 in/ 44.6 in
23 x 8.50 - 12	TR or grass	42.5 in
23 x 10.50 - 12	TR or grass	44.5 in
26 x 12.00 - 12	TR or grass	50.8 in

Model	AVANT 520	AVANT 528
Length	95.7 in	100.4 in
Width (with 23x10.50-12 wheels)	44.5 in	44.5 in
Height	78.2 in	78.2 in
Weight	2910 lb	3130 lb
Standard wheels	23x10.50-12" TR or grass	23x10.50-12" TR or grass
Transmission, drive	hydrostatic	hydrostatic
Pulling force	1985 lbf	2100 lbf
Drive speed (max.)	7.5 MPH	7.5 MPH
Auxiliary hydraulics oil flow / pressure	8.2 gal/min 2680 PSI	9.5 gal/min 2900 PSI
Hydraulic oil cooler	Standard	Standard
Turning radius inside/outside*	39.2 / 80.7 in	39.2 / 80.7 in
Max. lifting height	109.8 in	109.8 in
Tipping load**	1900 lb	2360 lb
Max. breakout force	2400 lb	2800 lb
Engine make and type	Kubota D722	Kubota D1105
Engine output	20 hp	25 hp
Fuel	Diesel	Diesel
Product no:	A21660	A21658

* Turning radius with 23x10.50-12 wheels

** Load is measured at 15.8 in from the attachment coupling plate, unit with rear sideweights.

500 series features

Standard specification

- Telescopic Boom
- Self leveling boom
- Hydraulic multi-connector system
- Reverse beeper
- Drive release valve
- Joystick, 4-function
- Hydraulic oil cooler
- ROPS with FOPS canopy
- 2 front head lights
- Toggle switch, hydraulic parking brake
- Hydrostatic direct 4WD with 4 drive motors
- Standard tires 23x10.50-12 Tractor or Grass profile
- Heated suspension seat with arm rests and seat belt
- Integrated back weight 375 lb
- Fuel tank size 520 = 5.2 gal ; 528 = 7.9 gal
- 10 gal hydraulic oil tank

Avant 500 series advantages over 400 series

- More lift capacity and handling power
- LX Cab with heater available
- Self leveling boom

500 series options



- A35754 6-way joystick control**
- Auxiliary hydraulics control with buttons on the joystick



- A36878 Attachment control switch pack**
- Controls electric functions for specific attachments
 - Consists of 3 pcs control switches, wiring and a 7-pole socket which mounts on the auxiliary hydraulics multi-connector.



- A36679 Adapter for attachment's electric connector**
- converting the old electricals to fit the new multi-connector. If the loader is equipped with the electric socket integrated into the multi-connector, the attachment connector can be fitted with adapter A36679.



- A21592 Cab L**
- Windscreen (equipped with wiper and washer), right side window and rear window.



- MCSD500U Cab L - soft side door**
- Snap-on, zipper door to enclose cab L entry and exit.



- A21517 Cab LX**
- Windscreen (equipped with wiper), right side window and rear window
 - Door, heater and front mudguards

- A35352 Road traffic light kit**
- Headlights, turn signals, reflectors, beacon, 4-way hazards

500 series options



A33916 Work light kit: 2 front, 1 rear (LED, 700 lumen)

A34917 Work light kit: 2 front, 1 rear (LED, 2500 lumen)



A35732 Work light kit: 2 front, 1 rear (LED, 700 lumen)
on cab LX

A35731 Work light kit: 2 front, 1 rear (LED, 2500 lumen)
on cab LX



A33912 Road traffic light kit, on ROPS frame

- Headlights, turn signals, reflectors, beacon, 4-way hazards



A34002 Beacon



A35506 Anti slip valve



A34015 Boom floating



PTBH-SM Engine block heater (520)

PTBH-MD Engine block heater (528)



A35513 Exhaust purifier, (528)

A410226 Exhaust purifier, (520)

500 series options



A35882 Auxiliary hydraulics outlet in the rear, single acting

A35881 Auxiliary hydraulics outlet in the rear, double acting



A35884 Extra aux. hydr. outlet front

For customers who want to mount the tilt adapter (must be equipped with conventional type quick couplers) and a hydraulic attachment – like 4 in 1 bucket – on the machine at the same time.



A36079 Cover plates HD, 520, machine with ROPS frame

A35666 Cover plates HD, 520, machine with cab LX

A36080 Cover plates, HD, 528, machine with ROPS frame

A36081 Cover plates, HD, 528, machine with ROPS & mudguards rear

A35670 Cover plates, HD, 528, machine with cab LX

A35669 Cover plates, HD, 528, machine with LX & mudguards rear

- Heavy duty (polycarbonate)



A418746 Tie down bracket

A simple bracket, that makes it easier to tie down machines during transport. Fits either to the back of the machine or to side of rear frame. Can be mounted also between rear frame and trailer coupling or to rear back weight with handle, which allows the use of it even if a trailer coupling is mounted



A36572 Rear guard

A rear guard protecting the rear part of machine and radiator. The rear guard has tie down brackets integrated and it is possible to mount any trailer hitch or backweight onto a machine equipped with a rear guard. Rear guard is bolt mounted and can be easily retrofitted or later taken off if necessary.



A417337 Trailer ball hitch 2 inch with towing pin

HH21NREC 2" Receiver hitch with tie down rings



A36401 Rear side weight kit 176 lbs

500 series options



A49063 Rear side weight kit 400 lb (528 only)



A35957 Extra back weight with handle, 64 lbs



MW10.261212G 26 x 12.00 - 12 grass

MW10.261212T 26 x 12.00 - 12 TR

MW10.278515T 27 x 8.50 - 15 TR



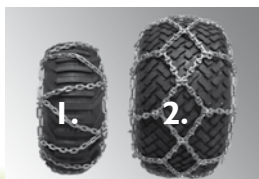
65436 Weather cover for 400 - 700 series

- Covers the loader's interior, protects against rain, snow etc.
- Integrated storage pouch, mounts on the ROPS frame



65478 Full weather cover for 400, 500 and 600 series

- Protects the entire Avant loader
- HD storage bag



64746 Snow chains, pair, 23 x 8.50 - 12 pic.1

64455 Snow chains, pair, 23 x 8.50 - 12 pic.2

64745 Snow chains, pair, 23 x 10.50 - 12 pic.2

64973 Snow chains, pair, 26 x 12.00 - 12 pic.2

65603 Snow chains, pair, 320/60-12 pic.2

65723 Snow chains, pair, 27 x 8.50-15 pic.1

Additional attachment options in back of catalog

600 series

600 series



Height with Cab

Wheel size	26x12.00-12 or 320/60-12	27x8.50-15
Cab LX	79.7 in	80.2 in
Cab DLX	80.5 in	81.0 in
Cab DLX with Air conditioning on the roof	85.9 in	86.4 in

Width

Wheel size	Profile	Machine width
27 x 8.50 - 15	TR	40.6 in 44.6 in
26 x 12.00 - 12	TR or grass	50.8 in
320/60 - 12	TR	50.8 in

Model	AVANT 630	AVANT 635	AVANT 640
Length	100.3 in	100.3 in	100.3 in
Width (with 26x12.00-12 wheels)	50.8 in	50.8 in	50.8 in
Height	81.5 in	81.5 in	81.5 in
Weight	3310 lb	3370 lb	3500 lb
Standard wheels	26x12.00-12" TR or grass	26x12.00-12" TR or grass	26x12.00-12" TR or grass
Transmission, drive	hydrostatic	hydrostatic	hydrostatic
Pulling force	2650 lbf	2650 lbf	3100 lbf
Drive speed (max.)	9 MPH	9 MPH	14 MPH
Auxiliary hydraulics oil flow / pressure	11.6 gal/min 2900 PSI	17.4 gal/min 2900 PSI	17.4 gal/min 2900 PSI
Hydraulic oil cooler	Standard	Standard	Standard
Turning radius inside/outside*	35.4 / 97.2 in	35.4 / 97.2 in	35.4 / 97.2 in
Max. lifting height	112 in	112 in	112 in
Max. tipping load**	2440 lb	2560 lb	2620 lb
Max. breakout force	2760 lbf	2760 lbf	2760 lbf
Engine make and type	Kubota D1105	Kubota V1505	Kubota V1505
Engine output	25 hp	37.5 hp	37.5 hp
Fuel	Diesel	Diesel	Diesel
Product no:	A21618	A21561	A21581

* Turning radius with 26x12.00-12 wheels

** Load is measured at 15.8 in from the attachment coupling plate, unit with rear sideweights.

600 series features

Standard specification

- Telescopic Boom
- Self leveling boom
- Hydraulic multi-connector system
- Reverse beeper
- Drive release valve
- Joystick, 8-function
- Toggle switch, hydraulic parking brake
- High volume hydraulic oil cooler
- ROPS with FOPS canopy
- 2 front head lights
- Hydrostatic direct 4WD with 4 drive motors
- Dual speed up to 14 mph (640)
- Standard tires 26x12-12 Tractor or Grass profile
- Heated suspension seat with arm rests and seat belt
- Integrated back weight 375 lb
- Fuel tank size 7.9 gal.
- 10 gal hydraulic oil tank

Avant 600 series advantages over 500 series

- More lift capacity and handling power
- Stronger and faster hydraulic system
- 8-way joystick control
- More oil flow for attachments,
Dual pump with 11.6 gal/min (630) / 17.4 gal/min (635/640)
- More handling power
- DLX Cab with Heat and A/C available (635/640)

600 series options



- A36878 Attachment control switch pack**
- Controls electric functions for specific attachments
 - Consists of 3 pcs control switches, wiring and a 7-pole socket which mounts on the auxiliary hydraulics multi-connector.



- A36679 Adapter for attachment's electric connector**
- converting the old electricals to fit the new multi-connector. If the loader is equipped with the electric socket integrated into the multi-connector, the attachment connector can be fitted with adapter A36679.



- A21592 Cab L**
- Windscreen (equipped with wiper and washer), right side window and rear window.



- MCSD500U Cab L - soft side door**
- Snap-on, zipper door to enclose cab L entry and exit.



- A21517 Cab LX**
- Windscreen (equipped with wiper and washer), right side window and rear window.
 - Door, heater and front mudguards

- A35352 Road traffic light kit**
- Headlights, turn signals, reflectors, beacon, 4-way hazards



- A21463 Cab DLX, AC (Unit position rear) 635, 640 only**
- A21511 Cab DLX, AC (Unit position roof) 635, 640 only**
- Heater and noise isolating interior
 - Traffic kit
 - Work light kit
 - heated fabric seat with arm rests and seat belt, radio and cab air filter
 - Front and rear mudguards
- A413706 Heated fabric air suspended seat, with arm rest and seat belt -fitted only in DLX cabs**

600 series options



A33916 Work light kit: 2 front, 1 rear (LED, 700 lumen)
on ROPS

A34917 Work light kit: 2 front, 1 rear (LED, 2500 lumen)
on ROPS



A35732 Work light kit: 2 front, 1 rear (LED, 700 lumen)
on cab LX

A35731 Work light kit: 2 front, 1 rear (LED, 2500 lumen)
on cab LX



A33912 Road traffic light kit, on ROPS frame

- Headlights, turn signals, reflectors, beacon, 4-way hazards



A34002 Beacon



A36739 Beacon light bar

- Only for DLX cabs
- Gives more light than the std. beacon
- Visible from behind cab with A/C on the roof



A35506 Anti slip valve

A35830 Smooth drive (640)

only with boom float and self-leveling



A34015 Boom floating



PTBH-MD Engine block heater



A35513 Exhaust purifier

600 series options



A34014 Auxiliary hydraulics outlet in the rear, single acting

A47774 Auxiliary hydraulics outlet in the rear, double acting



A35462 Extra aux. hydr. outlet front

For customers who want to mount the tilt adapter (must be equipped with conventional type quick couplers) and a hydraulic attachment – like 4 in 1 bucket - on the machine at the same time.



A36080 Cover plates, HD, machine with ROPS frame

A36081 Cover plates, HD, machine with ROPS & mudguards rear

A35670 Cover plates, HD, machine with cab LX/DLX

A35669 Cover plates, HD, machine with LX/DLX & mudguards rear

- Heavy duty (polycarbonate)



A418746 Tie down bracket

A simple bracket, that makes it easier to tie down machines during transport. Fits either to the back of the machine or to side of rear frame. Can be mounted also between rear frame and trailer coupling or to rear back weight with handle, which allows the use of it even if a trailer coupling is mounted



A36572 Rear guard

A rear guard protecting the rear part of machine and radiator. The rear guard has tie down brackets integrated and it is possible to mount any trailer hitch or backweight onto a machine equipped with a rear guard. Rear guard is bolt mounted and can be easily retrofitted or later taken off if necessary.



A417337 Trailer ball hitch 2 inch with towing pin

HH2INREC 2" Receiver hitch with tie down rings



A36401 Rear side weight kit 176 lbs

600 series options



A49063 Rear side weight kit 400 lb



A35957 Extra back weight with handle, 64 lbs



MW10.261212G 26x12.00-12 grass
MW10.278515T 27x8.50-15 TR add. price
MW10.3206012T 320/60-12 HD TR add. price



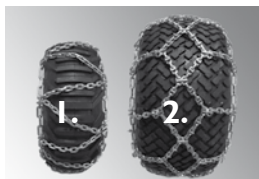
65436 Weather cover for 400 - 700 series

- Covers the loader's interior, protects against rain, snow etc.
- Integrated storage pouch, mounts on the ROPS frame



65478 Full weather cover for 400, 500 and 600 series

- Protects the entire Avant loader
- HD storage bag



64745 Snow chains, pair, 23 x 10.50 -12 pic.2
64973 Snow chains, pair, 26 x 12.00 -12 pic.2
65603 Snow chains, pair, 320/60-12 pic.2
65723 Snow chains, pair, 27 x 8.50-15 pic.1

Additional attachment options in back of catalog

700 series

700 series



Width

Wheel size	Profile	Machine width
400/50 - 15	TR/Grass	57.1 in
31 x 15.5 - 15	Grass	55.9 in
27 x 8.5 - 15	TR	42.5 in 46.6 in

Model	AVANT 755i	AVANT 760i
Length	120.5 in	120.5 in
Width (standard tires)	51 in	57.1 in
Height	81.1 in	83.1 in
Weight, starting from	4420 lb	4640 lb
Standard tires	26/12.00-12 Grass, 320/60-12 Tractor	400/50-15 TR or grass
Transmission	Hydrostatic	Hydrostatic
Pulling force	2990 lbf	3600 lbf
Drive speed	10.5 mph	18.6 mph
Auxiliary hydraulics	21.1 gal/min 3260 PSI	21.1 gal/min 3260 PSI
Turning radius (inside/outside)*	49.2 / 105.3 in	49.2 / 105.3 in
Lifting height	122.0 in	122.0 in
Tipping load**	3810 lb	3810 lb
Max. breakout force at 20 in	3750 lbf	3750 lbf
Engine make and type	Kohler KDI 1903 TCR	Kohler KDI 1903 TCR
Engine output	57 hp	57 hp
Fuel	diesel	diesel
Product no:	A21674	A21647

* With standard wheels

** Load is measured at 15.8 in from the attachment coupling plate, unit with rear sideweights.

Height with Cab	26x12.00-12 and 320/60-12	320/55-15	400/50-15 and 31x15.5-15
Cab LX	81.8 in	83.1 in	83.9 in
Cab DLX	82.9 in	84.2 in	85.4 in
Cab DLX with Air conditioning on the roof	88.2 in	89.6 in	90.7 in

700 standard features

Standard specification

- Telescopic Boom
- Self leveling boom
- Hydraulic multi-connector system
- Reverse beeper
- Drive release valve
- Joystick, 8-function
- Toggle switch, hydraulic parking brake
- High volume hydraulic oil cooler
- ROPS with FOPS canopy
- 2 front head lights
- Hydrostatic direct 4WD with 4 drive motors
- Avant 760i with dual speed up to 18.6 mph, Avant 755i with single speed up to 10.5 mph
- Standard tires: Avant 760i 10-stud 400/50-15 grass or TR profile, Avant 755i 5-stud 320/60-12 TR or 26x12.00-12 grass profile
- Heated suspension seat with arm rests and seat belt
- Integrated back weight 375 lb
- Fuel tank size 10.5 gal.
- 10 gal hydraulic oil tank

Avant 700 series advantages over 600 series

- More lift capacity and handling power
- Stronger boom construction
- More oil flow for attachments, max. 21.1 gal/min
- Greater lifting height, up to 122 in
- Kohler KDI 1903 TCR turbocharged common rail diesel engine complies with Tier 4 Final emission regulations without need for diesel exhaust fluid (DEF) or active regeneration of the particulate filter (DPF)

700 series options



- A36878 Attachment control switch pack**
- Controls electric functions for specific attachments
 - Consists of 3 pcs control switches, wiring and a 7-pole socket which mounts on the auxiliary hydraulics multi-connector.



- A36679 Adapter for attachment's electric connector**
- converting the old electricals to fit the new multi-connector. If the loader is equipped with the electric socket integrated into the multi-connector, the attachment connector can be fitted with adapter A36679.



- A21464 Cab DLX, AC (Unit position rear)**
A21510 Cab DLX, AC (Unit position roof)
- Heater and noise isolating interior
 - Traffic kit
 - Work light kit
 - heated fabric seat with arm rests and seat belt, radio and cab air filter
 - Front and rear mudguards

- A413706 Heated fabric Air suspended seat, with arm rest and seat belt -fitted only in DLX cabs**



- A21517 Cab LX**
- Windscreen (equipped with wiper and washer), right side window and rear window
 - Door, heater and front mudguards
- A35355 Road traffic light kit**
- Headlights, turn signals, reflectors, beacon, 4-way hazards



- A21592 Cab L**
- Windscreen (equipped with wiper and washer), right side window and rear window.



- MCSD500U Cab L - soft side door**
- Snap-on, zipper door to enclose cab L entry and exit.

700 series options



A33916 Work light kit: 2 front, 1 rear (LED, 700 lumen)
on ROPS

A34917 Work light kit: 2 front, 1 rear (LED, 2500 lumen)
on ROPS



A35732 Work light kit: 2 front, 1 rear (LED, 700 lumen)
on cab LX

A35731 Work light kit: 2 front, 1 rear (LED, 2500 lumen)
on cab LX



A34235 Road traffic light kit, on ROPS frame

- Headlights, turn signals, reflectors, beacon, 4-way hazards



A34002 Beacon



A36739 Beacon light bar

- Only for DLX cabs
- Gives more light than the std. beacon
- Visible from behind cab with A/C on the roof



A36652 Anti slip valve, 755i

A34529 Anti slip valve, 760i

A35719 Smooth drive (760i)

Only with boom float and self-leveling



A34015 Boom floating



PTBH-KDI Engine block heater



A418844 Auxiliary hydraulics outlet in the
rear, double acting

700 series options



A35477 Extra aux. hydr. outlet front

For customers who want to mount the tilt adapter (must be equipped with conventional type quick couplers) and a hydraulic attachment – like 4 in 1 bucket – on the machine at the same time.



A36876 Cover plates, HD, machine with ROPS frame

A36875 Cover plates, HD, machine with ROPS & mudguards rear

A36483 Cover plates, HD, machine with LX/DLX & mudguards rear

- Heavy duty (polycarbonate)



A420520 Mud guards, rear

- Standard with DLX cab, If adding to machine without DLX cab, rear side panels need to be changed



A418746 Tie down bracket

A simple bracket, that makes it easier to tie down machines during transport. Fits either to the back of the machine or to side of rear frame. Can be mounted also between rear frame and trailer coupling or to rear back weight with handle, which allows the use of it even if a trailer coupling is mounted



A417337 Trailer ball hitch 2 inch with towing pin

HH2INREC 2" Receiver hitch with tie down rings



A36401 Rear side weight kit 176 lbs



A49063 Rear side weight kit 400 lb

700 series options



A35957 Extra back weight with handle, 64 lbs



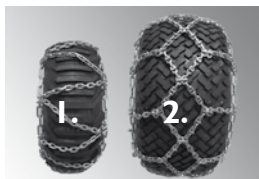
- MW10.278515T 27 x 8.50 - 15 TR (755/760)
- MW10.3205515G 320/55-15 HD grass (755)
- MW10.3205515T 320/55-15 HD TR (755)
- MW10.2651412G 26.5x14.00-12 (755/760)



- 65436 Weather cover for 400-700 series
- Covers the loader's interior, protects against rain, snow etc.
 - Integrated storage pouch, mounts on the ROPS frame



- 65479 Full weather cover 700 series
- Protects the entire Avant loader
 - HD storage bag



- 64973 Snow chains, pair, 26 x 12.00 - 12 pic.2
- 65603 Snow chains, pair, 320/60-12 pic.2
- 65723 Snow chains, pair, 27 x 8.50-15 pic.1

Additional attachment options in back of catalog



General bucket

Avant general buckets are designed with operator in mind. Without leaving the seat the operator can see the front edge of the bucket. The sides of the general buckets flare out for complete emptying of all kinds of material. Also, there are no reinforcement plates inside the bucket to that would interfere with loading or emptying.

To further enhance the operator's visibility, there are narrow slots at the upper end of the bucket to allow the operator to see into the bucket and prevent spillage back towards the loader.

Available with straight edge and with teeth.

- All round bucket, suitable for almost every shovelling job
- Excellent visibility to the edge of the bucket
- No reinforcement plates inside the bucket – easy filling and emptying
- High breakout force
- Strong cutting edge made of high tensile, abrasion resistant wear steel



Width	Edge	Struck Capacity	Heaped Capacity	Weight	Product no
35.4 in	Straight	5.3 cu ft	6.7 cu ft	137 lb	A36711
35.4 in	Teeth	5.3 cu ft	6.7 cu ft	159 lb	A36716
41.3 in	Straight	4.2 cu ft	5.3 cu ft	110 lb	A36702*
41.3 in	Straight	6.7 cu ft	8.5 cu ft	161 lb	A36710
41.3 in	Teeth	6.7 cu ft	8.5 cu ft	183 lb	A36780
45.3 in	Straight	7.4 cu ft	9.2 cu ft	172 lb	A36709
45.3 in	Teeth	7.4 cu ft	9.2 cu ft	201 lb	A36779
51.2 in	Straight	8.5 cu ft	10.6 cu ft	190 lb	A36698
51.2 in	Teeth	8.5 cu ft	10.6 cu ft	216 lb	A36778
53.1 in	Straight	8.5 cu ft	10.6 cu ft	199 lb	A36996
53.1 in	Teeth	8.5 cu ft	10.6 cu ft	225 lb	A36997

*) A36702 is the general bucket for 200 series – the dimensions and weight match the lift capacity of 200 series. Wider general buckets can be used on 200 series as light material bucket.

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Heavy duty general bucket

Avant heavy duty general buckets are available with widths starting from 51 inches. They are made of stronger materials, are heavier and have more capacity than standard general buckets. This makes them ideal tools for harder earthmoving and material handling jobs, and the HD buckets are best suited for Avant 600 and 700 series.

There are no reinforcement plates inside the bucket which would interfere when loading and emptying, and the sides flare out to provide easy and complete emptying of all kinds of materials.

HD buckets are available with straight edge and with teeth.

- **Heavy duty bucket for more demanding earthmoving and material handling jobs**
- **Excellent visibility to the edge of the bucket**
- **No reinforcement plates inside the bucket – easy filling and emptying**
- **High breakout force**
- **Strong cutting edge made of high tensile, abrasion resistant wear steel**
- **Buckets with teeth also available**



Width	Edge	Struck Capacity	Heaped Capacity	Weight	Product no
51.2 in	Straight	10.9 cu ft	13.1 cu ft	278 lb	A36713
51.2 in	Teeth	10.9 cu ft	13.1 cu ft	306 lb	A36747
57.1 in	Straight	12.4 cu ft	14.8 cu ft	304 lb	A36712
57.1 in	Teeth	12.4 cu ft	14.8 cu ft	331 lb	A36746
63.0 in	Straight	13.8 cu ft	16.2 cu ft	331 lb	A36535
63.0 in	Teeth	13.8 cu ft	16.2 cu ft	364 lb	A36745

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Light material bucket

Light material buckets are intended for handling of snow, saw dust, manure, wood chips and other light materials.

The bottom of a light material bucket is considerably longer and the sides are higher than on a general bucket. There are no reinforcement plates inside the bucket which would interfere when loading and emptying, and the sides flare out to provide easy and complete emptying of all kinds of materials.

- Fast and easy moving of light materials
- Excellent visibility to the edge of the bucket
- No reinforcement plates inside the bucket – easy filling and emptying
- High back of the bucket prevents material from falling over the rear edge and guarantees high volume
- Strong cutting edge made of high tensile, abrasion resistant wear steel



Width	Struck Capacity	Heaped Capacity	Weight	Product no
45.3 in	12.0 cu ft	15.2 cu ft	276 lb	A36715
51.2 in	13.8 cu ft	17.5 cu ft	298 lb	A36714

220	225	225 LPG	420	520	528	630	635	640	755i	760i





XL light material bucket

XL light material bucket is a large capacity bucket, best suited to Avant 600 and 700 series. It is intended for loading and transporting of light materials like wood chips, mulch, snow etc. There are no reinforcement plates inside the bucket which would interfere when loading and emptying, and the sides open forward in a slight angle, which guarantees easy and complete emptying of all kinds of materials and in difficult conditions also.

- **Large volume**
- **No reinforcement plates inside the bucket**
- **Robust design**
- **Intended for bigger Avant loaders**

Width	Struck Capacity	Heaped Capacity	Weight	Product no
57.1 in	19.8 cu ft	25.1 cu ft	342 lb	A36703
63.0 in	21.5 cu ft	27.5 cu ft	585 lb	A36476
71.0 in	24.7 cu ft	31.8 cu ft	617 lb	A36343



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



4 in 1 bucket

Efficient multi purpose bucket - can be used as a normal bucket as well as a dozer blade, leveler or a grab. The front part of the bucket opens with 2 hydraulic cylinders, located on the back side of the bucket, which enables dozing, leveling and picking of stones, tree stumps etc. Another benefit of the opening bottom is that the bucket can be emptied at a higher level by opening the bottom instead of tipping the bucket edge down.

Available with straight edge or with teeth.

- **All round tool for landscaping and groundcare**
- **A versatile bucket suitable for many different jobs at different stages on the work site**



Edge	Width	Struck Capacity	Heaped Capacity	Weight	Product no
straight	43.3 in	5.5 cu ft	7.8 cu ft	335 lb	A21245
straight	50.4 in	6.0 cu ft	8.5 cu ft	386 lb	A21156
straight	55.1 in	7.4 cu ft	9.9 cu ft	419 lb	A21266
straight	63.0 in	7.4 cu ft	9.9 cu ft	567 lb	A36906
teeth	43.3 in	5.5 cu ft	7.8 cu ft	357 lb	A21249
teeth	50.4 in	6.0 cu ft	8.5 cu ft	408 lb	A21184
teeth	55.1 in	7.4 cu ft	9.9 cu ft	445 lb	A21269

220	225	225 LPG	420	520	528	630	635	640	755i	760i





High tip bucket

High tip bucket is the right choice when you need to reach higher and farther. The bucket is equipped with a hydraulic cylinder that pushes and tips the bucket over its front edge, which gives considerably more tipping height than with a normal bucket.

Maximum tipping height with telescopic boom on 400, 500 and 600 series 124" and on 700 series as high as 138".

- **High tipping height**
- **Excellent for loose and light material loading**



Width	Struck Capacity	Heaped Capacity	Weight	Product no
41.3 in	5.3 cu ft	6.7 cu ft	284 lb	A2631
50.4 in	12.4 cu ft	14.8 cu ft	353 lb	A2824

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



XL high tip bucket

The XL High tip bucket is the right choice when you need to reach higher and farther. The bucket is equipped with two hydraulic cylinders that push and tip the bucket over its front edge, giving it considerably more tipping height than with a normal bucket. The XL high tip bucket is ideal for snow removal and loading mulch, wood chips, and other light materials.

- **Large volume bucket for efficient loading of light materials**
- **Tipping height as high as 138"**



Width	Struck Capacity	Heaped Capacity	Weight	Product no
57.1 in	18.7 cu ft	24.0 cu ft	595 lb	A36841
70.9 in	29.0 cu ft	31.8 cu ft	730 lb	A21273

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Grapple bucket

Grapple bucket combines a normal bucket and a grapple and is therefore suitable for a multitude of jobs. It can be used for transporting and loading of branches, wood chips, compost, straw, manure, construction waste etc. It can also be used as a normal bucket with the grapple in the upright position.

- **Versatile bucket for handling of loose materials**



Width	Weight	Product no
35.4 in	287 lb	A36304
41.3 in	320 lb	A36316
51.2 in	364 lb	A36323

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Demolition grapple bucket

The demolition grapple bucket with two hydraulic grapples is a strong and versatile attachment for handling of construction and demolition waste. It is also commonly used in the tree care industry to carry brush away.

- **Versatile bucket with two hydraulic grapples, for demolition, construction and tree care industry**



Width	Weight	Product no
43.3 in	400 lb	A36045
51.2 in	435 lb	A36031

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Leveling bucket

Avant leveling buckets are built with heavy duty construction in mind. Leveling bucket has a sharp back edge which makes leveling easy when driving backward. Other features include a longer bottom, which enables the driver to see the tip of the bucket perfectly. This also makes leveling easier. The leveling buckets are strong and completely plain inside, which makes filling and emptying easier.

- **Excellent visibility to tip of bucket**
- **Sharp back edge enables exact leveling when driving backward**
- **Heavy duty design**



Width	Struck Capacity	Heaped Capacity	Weight	Product no
57.1 in	8.8 cu ft	13.4 cu ft	386 lb	A36717
63.0 in	9.9 cu ft	14.8 cu ft	419 lb	A36706

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Pallet fork

Avant pallet fork with back frame is the right attachment for lifting and handling of different types of materials on pallets. Fork width can easily be adjusted thanks to the quick lock mechanism. The forks are made of high tensile forged steel and designed in accordance with the ISO2330 standard.

Avant is an excellent machine for load handling thanks to the precise steering and drive control. Compared with a conventional forklift truck Avant is superior when working outdoors and on terrains, be it winter or summer.

- **Excellent field of vision both to the attachment and to the environment makes working with pallet forks precise and easy**
- **Pallet fork is a useful attachment for all material handling jobs**
- **Bolt on back frame is standard**



Model	Fork length	Max. load	Weight	Product no
Regular	33.5 in	2200 lb	198 lb	A21047
Long	43.3 in	2200 lb	231 lb	A21039
XHD	47.2 in	4000 lb	300 lb	A36589

220	225	225 LPG	420	520	528	630	635	640	755i	760i

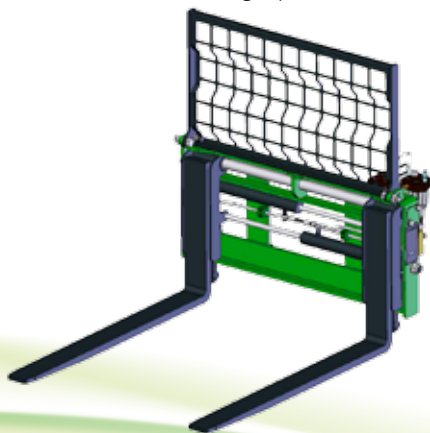




Pallet fork with side shift

Hydraulic fork adjustment on the pallet fork makes it possible to move the forks further apart or closer to each other easily and comfortably from the driver's seat. The forks can also be moved to the left or to the right, making it possible to shift the load to the side of the machine - closer to a wall for example. All functions can be operated from the driver's seat. Pallet fork is equipped as standard with a foldable back frame which enables handling of larger loads and protects the driver from falling objects.

- Hydraulic side shift and fork width adjustment
- Foldable back frame as standard



Fork length	Max. load	Weight	Product no
43.3 in	2650 lb	381 lb	A36279

The optional attachment control switch pack is recommended on the loader.

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Skip bucket

The skip buckets are more like skip containers, but can be transported and emptied easily with Avant. The bucket can be equipped with castor wheels as an option. The bucket can be moved and filled by hand effortlessly e.g. in horse stables, on factory floors and similar tight situations where driving with the loader is not necessary or possible. A full bucket can then be taken away and emptied with Avant.



Options:

A418506 Castor wheels, plastic, 4 pcs (will increase bucket height by 6.5 inches)

A420800 Castor wheels, pneumatic tires, 4 pcs (will increase bucket height by 9.3 inches)

A420537 Supports, 4 pcs

- **Replace the waste bins on the site with the skip bucket – loading, transporting and emptying of the bucket is very easy with Avant**
- **Castor wheels available as an option (solid plastic wheels or pneumatic tires)**
- **Supports instead of wheels available as an option - they raise the rear and lower the front of the bucket by approx. 3.5 in, which makes it easier to empty e.g. a wheelbarrow into the bucket**

Width	Volume	Weight	Product no
34.6 in	22.2 cu ft	254 lb	A36588
50.4 in	33.5 cu ft	320 lb	A36595

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Jib boom

Avant jib boom is a simple and ingenious attachment: lifting and moving heavier loads in tight situations are no longer a problem when you have this jib boom on your Avant.

The jib boom is equipped with two connecting points, one at the tip of the boom, equipped with a pin, and one 15.7 in lower. Maximum lifting height to the tip of the jib boom, with the telescopic boom of the loader extended, is about 13'.

- **Economical attachment, suitable for many different lifting jobs**
- **Connecting points on the boom increase lifting safety**



Lift hooks	Length	Weight	Product no
2 pcs	47.2 in	66 lb	A32395

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

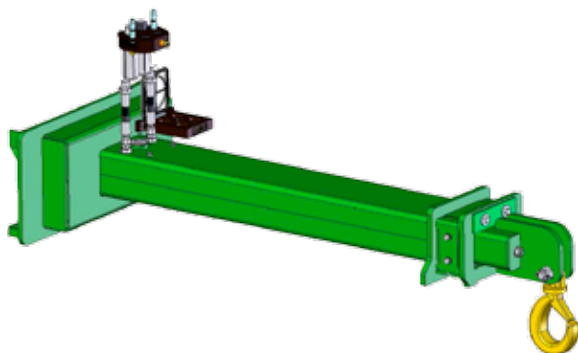


Telescopic jib boom

The hydraulically telescopic jib boom is a very efficient and versatile tool in all lifting jobs on the work site. The stepless extending and retracting boom allows lifting to places that would otherwise be very hard to reach. Compact design with telescoping cylinder inside the boom makes work safe and easy.

The jib boom is equipped with a rotating lifting hook and durable work pads on the outer boom.

- **Excellent outreach, as much as 120" from the front wheels**
- **Max. lift height with 700 series as high as 185"**
- **Versatile lifting attachment for various load handling jobs**



Max. boom length	74.8 in
Min. boom length	51.2 in
Lifting height*	185 in
Max load Avant 700 ser*	880 lb
Max load Avant 600 ser*	660 lb
Max load Avant 500 ser*	550 lb
Max. outreach*	120 in
Weight	243 lb
Product no	A21342

*) Both the telescopic boom of the loader and the jib boom extended to max. outreach.

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Ball hitch on front

An easier way to move trailers, trailer mounted work platforms etc. Thanks to the perfect vision to the ball hitch it is very easy to couple a trailer by just driving the ball under the trailer and locking it in the coupling by lifting the boom of the loader. Equipped with both a ball hitch and a towing pin.

- **Easier way to couple to and move trailers etc. with Avant**
- **Best possible field of vision to the trailer enables very precise handling in tight situations**
- **Easy and fast to mount on Avant**

Weight	Product no
75 lb	A35592



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Hydraulic trailer hitch

Buckets, material handling

The hydraulic trailer hitch features hydraulic height adjustment of the ball hitch, which makes it easier to connect trailers in varying heights and ground conditions. The hitch is equipped with both ball and a towing pin. Attention: Requires double acting rear auxiliary hydraulics outlet on the loader.



- Equipped with ball hitch/ towing pin
- 9.8 in vertical hitch height adjustment
- Hydraulic cylinder equipped with lock valve
- Can be mounted on 400-700 series

Height adjustment	9.8 in
Weight	66 lb
Product no	A36518

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible

Site toolbox

This robust and versatile toolbox mounts on the attachment coupling plate and can be transported with Avant to the worksite. The flat reinforced cover can be used as a workbench. A screw vice can be also be mounted on the box.

The lid is equipped with gas springs and can be locked with a pad lock. Four lifting lugs are mounted with bolts on the sides. They can also be removed if necessary. The box is also equipped with lifting brackets for forklift.

The box keeps tools in good order and is easy to lift into the back of a truck or a safe place for the night. It can also be locked to the loader.



Volume	19.4 cu ft
Weight	353 lb
Product no	A21689

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible



Dozer blade 1400

Equipped with hydraulic blade rotation, Avant dozer is the ideal tool for snow removal, earthmoving and similar jobs where the materials must be dozed away. The blade has a spring release mechanism which protects the blade and operator in the event that it hits an obstacle.

- Economical dozer blade, well suited for snow removal
- Spring release mechanism for improved safety
- Two solid skid shoes as standard - reduce blade wear and improve maneuverability
- Ice cutting edge and rubber edge available as an option



Options:

Extensions 2 x 7 inches (can be mounted straight or in collecting position) A36651,

Ice cutting edge A32315, Ice cutting edge 7 in on extension A413823,

Rubber edge 55 in A32383, Rubber edge 7 in on extension A48870

Blade width	55 in
Angle	$\pm 30^\circ$
Weight	275 lb
Blade height	15 in
Product no	A36649

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Dozer blade 2000

Equipped with hydraulic blade angling, Avant dozer blade is the ideal tool for snow removal, earthmoving and similar jobs where the materials must be dozed.

The blade is taller with more curvature to move material more efficiently. Hydraulic angling, spring release and skid shoes are standard equipment. So are the turnable 2 x 12.2 in extensions which can be mounted in straight or collecting position.

The floating system allows the blade to float vertically, which makes working on uneven surfaces considerably easier and more efficient. The blade can also tilt $\pm 10^\circ$. The floating system can be adjusted manually in three different positions:

- 1) Free floating – both vertically and sideways
- 2) Sideways floating $\pm 10^\circ$ only, without vertical floating
- 3) Rigid position – both vertical and sideways floating locked with bolts



Options:

A417437 Ice cutting edges, kit, for main blade and extensions

A417441 Rubber edges, kit, for main blade and extensions

A417345 Support wheels, 2 pcs

- Two solid skid shoes which reduce blade wear and improve maneuverability
- Robust construction and higher blade than on 1400 dozer blade for more efficient dozing
- Versatile dozer blade, efficient on larger areas but still compact enough for tight situations as well
- Turnable 2 x 12.2 in extensions as standard, can be mounted in collection position or straight
- Support wheels, instead of skid shoes, available as an option - keep working height more constant when working on sensitive surfaces

Blade width	54.7 in main blade + 2x12.2 in bolt-on extensions
Slewing angle	$\pm 30^\circ$
Weight	474 lb
Blade height	23.2 in
Product no	A36123

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Dozer blade 2500

Equipped with hydraulic blade angling, Avant dozer blade is the ideal tool for snow removal, earthmoving and similar jobs where the materials must be dozed.

The blade is taller with more curvature to move material more efficiently. Hydraulic angling, spring release and skid shoes are standard equipment. So are the turnable 2 x 12.2 in extensions which can be mounted in straight or collecting position.

The floating system allows the blade to float vertically, which makes working on uneven surfaces considerably easier and more efficient. The blade can also tilt $\pm 10^\circ$. The floating system can be adjusted manually in three different positions:

- 1) Free floating – both vertically and sideways
- 2) Sideways floating $\pm 10^\circ$ only, without vertical floating
- 3) Rigid position – both vertical and sideways floating locked with bolts



Options:

A417729 Ice cutting edges, kit, for main blade and extensions

A417672 Rubber edges, kit, for main blade and extensions

A417345 Support wheels, 2 pcs

- Two solid skid shoes which reduce blade wear and improve maneuverability
- Robust construction, with spring release mechanism designed for professional use
- Recommended for professional snow removal on larger areas
- Turnable 2 x 12.2 in extensions as standard, can be mounted in collection position or straight
- Support wheels, instead of skid shoes, available as an option - keep working height more constant when working on sensitive surfaces

Blade width	72.4 in main blade + 2x12.2 in bolt-on extensions
Slewing angle	$\pm 30^\circ$
Weight	511 lb
Blade height	23.2 in
Product no	A36251

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Snow plow

Avant snow plow is a versatile attachment for snow removal. It consists of two independently hydraulically adjustable blades. Angle of the blades is adjusted with a switch from the driver's seat. Both blades have a spring release mechanism in the lower part of the blade to prevent any sudden stop should the blade hit an obstacle. The floating mechanism on the mounting bracket guarantees that the blade follows ground as well as possible.

The V1800 and V2400 snow plows feature:

- Vertical floating system
- Significantly more curved blade – moves snow more efficiently to the side
- Support legs with skid shoes as standard
- Curved flat cutting made of high tensile, abrasion resistant wear steel

Option:

Ice scraper edges, kit, snow plow V1800
Ice scraper edges, kit, snow plow V2400

A36817
A36818

- **Versatile snow removal tool for professional use**
- **Two independently controllable blades: can be adjusted in straight, V or Y position**
- **Advanced floating system allows working on uneven surfaces as well**

Model	V1800	V2400
Blade width	59.4-72.4 in	79.5-96.5 in
Total width (with curved end flat edge/ ice scraper blade)	61.8-74.8 in	81.9-98.8 in
Blade turning angle	±35 °	±35 °
Weight	728 lb	860 lb
Blade height	30.3 in	30.3 in
Product no	A36795	A36796

Requires attachment control switch pack on the loader

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1800											
2400											



Compatible



Adaptable



Incompatible



V-Snow blade

Avant V-Snow Blade is a versatile attachment for snow removal. With hydraulic valve function for independent blade functions, V, Scoop, left, right and straight position.

Angling up to 30° in both directions, reversible cutting edge design with spring loaded Trip mechanism.

Blade Floats 5° and tilts 5° for ground contour.

- **Note: Blade type must be ordered with unit**



Model	50	60
Height	32.5 in	32.5 in
Width	50 in	60 in
Full V	47 in	56 in
Full Scoop	39.5 in	48.0 in
Cutting Width Max Angle 30 degree	43.5 in	52.0 in
Product no	PLV5047	PLV6056
Poly blade	PB50	PB60
Metal blade	MB50	MB60

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Flipper bucket

Flipper bucket is designed for clearing snow in large areas or in areas where snow must be moved long distances. Thanks to the independently controllable side wings the bucket is extremely versatile in snow clearing and can be operated in smaller areas as well without problems.

With the flipper bucket you can move a very large quantity of snow in one push. Because the wings fold out slightly forward from the sides, you can push 2-3 times the capacity of the bucket between the wings. Both wings can be operated independently. This makes the bucket easy to control also in narrow or tight areas.

- **Large volume bucket, 26 cu ft**
- **Independently controllable side wings**
- **Max. working width over 118"**



Option:
Ice scraper edges, kit A36504

Volume	26 cu ft
Width	70.9 - 118.5 in
Weight	720 lb
Product no	A414035

The optional attachment control switch pack is recommended on the loader.

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Snow blower I I 00

Avant snow blower is an efficient attachment for snow removal from sidewalks, foot paths, road and similar places where the snow must be spread out evenly. The two-stage design of the Avant heavy duty snow blower makes it a very efficient snow removal tool - also with wet and heavy snow. First the auger breaks up the snow and moves it into the fan which then throws the snow out through the discharge chute.

Discharge chute can be rotated 270°, operated from the driver's seat.

Throwing height can be adjusted manually;

electric throwing height adjustment available as an option.

Hard snow cutters are available as an option, bolted on the sides.

They facilitate cutting of hard packed snow and increase working width a bit also.



- **Efficient two-stage snow blower**
- **Electric discharge chute rotation as standard**
- **Hard snow cutters and electric throwing height adjustment available as an option**

Model	43.3
Working width	43.3 in
Chute rotation	270 °
Weight	496 lb
Product no	A35870

The optional attachment control switch pack is recommended on the loader. If the snow blower is equipped with the electric throwing height adjustment, the attachment control switch pack must be mounted.

Options:

Hard snow cutters A35925

Electric throwing height adjustment A34845

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Snow blower

Avante snow blowers feature a two-stage hydraulic blower that throws snow up to 45 feet. Blower is electrically controlled, and has hydraulically operated poly-lined chute and deflector. The 25-inch high-volume shroud opening provides efficient snow removal from sidewalks, driveways, and other tight spaces.

- **Efficient two-stage snow blowers**



Cutting Width	Cutting Height	Weight	Product no
48 in	25 in	745 lb	PLSB48AH
48 in	25 in	750 lb	PLSB48DH
60 in	25 in	795 lb	PLSB60DH

The optional attachment control switch pack A36878 is required on the loader.

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
PLSB48AH											
PLSB48DH											
PLSB60DH											

Compatible
 Adaptable
 Incompatible



Rotary Broom

With three working models available, 1100, 1500 and 2000. The 1500 and 2000 brooms are equipped standard with power angling by electric actuator motor. This means angling of the broom is easily and comfortably operated with a switch from the driver's seat.

With a floating mechanism the brush is resting on its bristles and the whole brush axle is floating freely. The broom is equipped with supports which can be extended when the broom is not in use, so that the broom rests on the supports and the nylon brush doesn't get damaged during storage.

- Professional sweeper with manual or electric turning
- Free floating broom allows big vertical movement and guarantees excellent sweeping result
- Equipped with extendable supports for storage: nylon brush doesn't get damaged during storing



Option:
Electric turning for rotary broom 1100, product no. A36112
Wire replacement brush sections, product no. 65888

Model	1100	1500	2000
Broom width	43.3 in	59.0 in	79.0 in
Total width	53.9 in	70 in	90 in
Boom diameter	21.7 in	21.7 in	21.7 in
Turning	manual	electric	
Turning angle	+/- 25 °	+/- 25 °	+/- 25 °
Weight	375 lb	440 lb	575 lb
Product no	A36067	A35284	A35583

The optional attachment control switch pack is recommended on the loader.

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1100											
1500											
2000											



Compatible



Adaptable



Incompatible



Collecting broom I 500

A collecting brush for professional property management, cities, and municipalities. The brush has a heavy duty construction, floating brush axle, automatic brush wear compensation and a specially designed water spraying system for dust binding. Enclosed construction all around the main brush provides better collection results when turning and less dust formation.



Option:
Side brush A35698
Water spraying system A35642

Model	I 500
Broom width	59.0 in
Total width	70.0 in
Boom diameter	21.7 in
Box emptying	Hydraulic (with two cylinders)
Box volume	7.1 cu ft
Water tank volume	40 gal
Weight without side brush	935 lb (without water spraying system)
Weight with 1 side brush	990 lb
Weight with 2 side brush	1050 lb

Product no	Side brush	water spraying system
A35602	no	no
A35918	1 brush	no
A35919	1 brush	yes

The optional attachment control switch pack is recommended on the loader.

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Collecting broom 1050

Avant collecting broom 1050 is intended mainly for Avant 200 series and 400 series. Sweeping of larger yards and street cleaning is fast and efficient. Three big support wheels guarantee smooth and easy operation. Collector box emptying is hydraulic.

- **Front mounted brush rotates outwards and throws the material up and over backwards to the collector box which is closer to the machine – better balance with full collector box**
- **Thanks to the unique collecting method the box fills up completely**
- **Hydraulic emptying of collector box a standard feature**
- **Nylon brush as standard, consists of segments than can be replaced one by one**

Broom width	41.3 in
Boom diameter	19.7 in
Broom material	Nylon
Collector box volume	6.0 cu ft
Product no	A33543



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Bucket broom

Bucket broom which collects waste in a large bucket shaped box. The broom gives best sweeping result when reversing, but it also works when driving forward. Forward sweeping is especially recommended when the waste is larger in dimensions, for instance construction waste, beverage cups, tree leaves, etc. The bucket broom is equipped with a floating mechanism which allows the bucket lip to rest against ground freely. To Empty the collector, first lift the broom up hydraulically, after that the collector box can be emptied by tilting it down like a normal bucket. Brush axle is equipped with a simple quick locking system for adjusting the sweeping height. Water spraying system for dust binding is also available.



- **Excellent sweeping result when driving backwards**
- **Suitable for collecting larger waste as well**
- **Large bucket shaped collector box**
- **Quick, hydraulic emptying**

Model	1100	1500
Broom width	43.3 in	59.1 in
Total width	53.4 in	69.4 in
Box volume	13.1 cu ft	17.7 cu ft
Boom diameter	19.7 in	19.7 in
Water tank volume	31.7 gal	31.7 gal
Product no	A35945	A35689
Product no. with water spraying system	A36023	A36024

Option:
A35956 Water spraying system for Bucket broom 1100
A35807 Water spraying system for Bucket broom 1500

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1100											
1500											





High pressure washer

The washers combine low water consumption and high water flow and pressure. High pressure water washes dust, sand and debris out of asphalt, concrete and similar surfaces and doesn't emit dust after drying. Low water consumption makes it possible to clean larger areas with a single pass.

The washer series features three models with different water tank volumes: 73 gal on model S, 147 gal on model M and 221 gal on model L. All washers are equipped with both a angling nozzle bar for street cleaning and a handheld wand with 65 foot retractable hose reel.

Max. water flow and pressure on models S and M are as high as 7 gal/min and 2900 PSI, and on the largest model L the 13 gal/min max. water flow and 3190 PSI pressure make it a very efficient cleaning machine.

Nozzle bar angling is hydraulic on models M & L, operated from the driver's seat. Model S is equipped with manual angling.



- Efficient high pressure washers, equipped with both a nozzle bar for street cleaning and with a handheld wand
- Three models: S, M and L with water tank volumes of 73 gal, 147 gal and 221 gal respectively
- Models M & L equipped with hydraulic nozzle bar angling for professional street cleaning

Model	S	M	L
Max. water flow	7 gal/min	7 gal/min	13 gal/min
Max. water pressure	2900 PSI	2900 PSI	3190 PSI
Water tank volume	73 gal	147 gal	221 gal
Working width	59 in	71 in	79 in
Nozzles	8 pcs	9 pcs	9 pcs
Weight	210 lb	503 lb	610 lb
Product no	A37012	A37013	A37014

The optional attachment switch pack is recommended for washers M & L, for operating the hydraulic nozzle bar angling.

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
S											
M											
L											



Compatible



Adaptable



Incompatible



Artificial turf attachment

The artificial turf maintenance attachment is made for professionals. It cleans, filters & returns the infill in a single pass. The fully hydraulic system powered with Avant performs the cleaning tasks efficiently, economically and with very low impact footprint in all artificial surfaces.

The regular cleaning and maintaining of the artificial surfaces reduces compaction and sustains the optimum surface conditions and playing dynamics year-around. Well maintained sport surfaces also reduce the risk of acute and chronic injuries.

- **Adjustable decompaction rake and main brush**
- **Turbine powered dust and fine particle extraction system including 2 collection hoppers**
- **Adjustable and interchangeable sieving chamber with 2 large rear hoppers to collect larger debris**
- **Refill operating at 1.5x the ground speed to put back the cleaned infill**
- **Adjustable rear brush levels the infill and grooms the turf**



Option:
Tilt adapter 90 degrees, to be able to access through smaller gates and corridors (requires optional second auxiliary hydraulics outlet in the front)
A36505

Working width	47.2 in
Weight	794 lb
Product no	A36494

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Turf pusher

The Avant Turf Pusher is designed specifically for clearing sports turf fields. The lightweight but durable snow pusher smoothly glides over turf and field covers minimizing the displacement of infill and keeping your sports turf field operational at all times during the winter.

- **Smoothly glides over turf and field covers minimizing displacement of infill**



Width	72 in.	96 in.
Capacity	3 yards	4 yards
Product no.	SP06T	SP08T

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
SP06T											
SP08T											



Compatible



Adaptable



Incompatible



Sand/salt spreader

The hydraulic sand / salt spreaders are designed for fast and efficient spreading. Front mounting allows loading from ground level in the same way as with normal bucket. Powered by hydraulic motor and equipped with a mixer axle which breaks any frozen Sand/salt and prevents from clogging up. The plates in the feeding roll are spring loaded so that stones will not block or break the spreader.

- **Two models with self loading (bucket type), one with manual loading**
- **Robust design, well suited for professional use**



Model	900	900	1500
Type	manual loading	self loading	self loading
Spreading width	35.4 in	35.4 in	59.1 in
Volume	5.7 cu ft	7.1 cu ft	17.7 cu ft
Weight	287 lb	265 lb	595 lb
Operation	Hydraulic	Hydraulic	Hydraulic
Product no	A2848	A2947	A411401

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
A2848											
A2947											
A411401											



Compatible



Adaptable



Incompatible



Centrifugal sand / salt spreader

Centrifugal sand or salt spreader is the right choice for winter maintenance of large areas. Spreading area can be adjusted from 6 to 20 feet which guarantees fast and efficient spreading. The spreading amount can be adjusted quickly and easily from the side of the attachment.

- **Fast spreading on large areas**
- **Manually adjustable spreading width**
- **Rear mounting also possible (700 series only)**



Spreading width	31-240 in
Volume	8.8 cu ft
Max. load	1100 lb
Weight	287 lb
Product no., front mount	A21183
Product no., rear mount*	A36523

*) Rear mounting possible only on 700 series. Requires also attachment mounting plate in the rear (A36552) and auxiliary hydraulics outlet in the rear.

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Towable sand / salt spreader

The towable sand / salt spreader is a very handy and economical attachment for winter maintenance of yards and walkways. Power to the spreader shaft is taken mechanically from the wheels. Wheels are equipped with a clutch which allows transporting without sand spreading. Equipped with a 2 inch trailer coupling.

Attention: The loader must be equipped with the 2 inch ball hitch A417337.

- **Economical spreader, quick to attach on the trailer coupling**
- **Mechanical power take off from the wheels – no need for rear auxiliary hydraulics**
- **Includes a durable rain cover to protect from moisture and spillage**



Spreading width	39.4 in
Width	59.1 in
Volume	8.1 cu ft
Weight	121 lb
Operation	Mechanical
Product no	A415430

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Vacuum brush

The vacuum brush is intended mainly for collecting of tree leaves in parks, lawns, yards etc. The powerful vacuum unit sucks the waste first into the vacuum on the bottom of the collector box and then into the box, compacting everything into a tight package. The mouthpiece on the vacuum is equipped with a 47.2 in wide rotary brush which loosens also more compacted and wet leaves and waste. Brush rotation speed can be adjusted steplessly. The collector box is mounted on top of the vacuum unit. It is equipped with large transparent plastic windows so that you can easily monitor how the box is filling up. The box is emptied by opening the lid (powered by electric actuator motor) from Avant's driver seat and by lifting the boom the collected waste can be tipped into a container, skip etc.



- **Efficient leaf collector**
- **Large volume collector box allows fast collecting**
- **Equipped with Optifloat™ -system, works well on uneven surfaces**
- **Easy emptying thanks to electric lid opening from Avant's driver seat**

Width without side brooms	47.2 in
Collector box volume	28.0 cu ft
Weight	728 lb
Product no	A34714

The optional attachment control switch pack is recommended on the loader.

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Leguan 50 access platform

The access platform is mounted directly into Avant loaders quick attach plate. The result is an inexpensive, handy and easy to use access platform. With the help of this lift Avant's versatility is further increased on the job sites.

The Leguan 50 is mounted directly on to Avants quick attach plate like any other Avant attachment. This makes it fast and easy to mount it on and take it off.

The lift is designed according to all access platform directives and it is CE-certified. The safe working load for the lift is 440 lb which means it is allowed for operation with two men or one man with plenty of tools.

- An inexpensive access platform with 197" working height
- Safe and legal way to do building repairs, painting, light bulb changes etc.
- The maximum allowed load on the basket is 440 lb and you are able to use the lift alone
- Leguan 50 is attached to Avant which makes it easy to set it up in virtually all kinds of terrains
- The Leguan 50 access platform gives even further possibilities to use your Avant on work sites



Max. allowed load	440 lb
Max. working height	197 in
Height (with lowered platform)	74.8 in
Width	51.2 in
Weight	893 lb
Product no	A34812

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Tipping trailer

Avant tipping trailer is available in two models: with carrying capacity of 2650 lb or 4000 lb. Both are equipped with hydraulic tipping. All sides can be removed if necessary. Extra side set is available as an option for the smaller model, on the bigger model it is standard.

Attention: The loader must be equipped with the double acting rear auxiliary hydraulics outlet and the 2 inch ball hitch A417337.

- **Robust and versatile tipping trailers, well suited both for earthmoving and for lighter jobs**
- **All sides can be removed if necessary – giving a completely flat and even bed**
- **Hydraulic tipping on both models**



Model	1200	1800
Max. Load	2650 lb	4000 lb
Width	44.3 in	53.1 in
Length	67.3 in	88.2 in
Tire size	23 x 8.5 - 12	26 x 12 - 12
Side height	11.0 in	22.0 in
Product no	A2949	A21200

Option: Extra side set (A45193) for 1200 model

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1100											
1800											



Compatible



Adaptable



Incompatible



Trailer / timber trailer

Avant trailer with manual tipping is useful when transporting garden waste, topsoil, mulch etc. In addition, all sides can be removed if necessary, which makes the trailer an excellent timber transporting vehicle. Big wheels guarantee it will travel on wet ground as well. Equipped with a rotating trailer coupling. Both single and tandem axle versions available

Attention: The loader must be equipped with the 2 inch ball hitch A417337.

- **Versatile – can be used both as a normal and timber trailer**
- **Both single and tandem axle versions available**
- **Equipped with rotating trailer coupling**
- **Manual tipping**



Model	Single axle	Double axle
Own weight	220 lb	285 lb
Total weight	1100 lb	1850 lb
Floor size	25.6 x 68.9 in	
Total width	47.2 in	
Product no	A21110	A21111

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Lawn mower I200

The mower I200 is a robust and efficient mower deck. It is equipped with the Optifloat™ floating system, developed by Avant, which provides optimal cutting on uneven terrain. The mower is also equipped with a safety valve which stops the blades when the mower is lifted off the ground. The deck is made of stamped steel. This makes mowing more efficient and the grass clippings don't get stuck on the deck so easily.

The mower is mulching type as standard. Side discharge kit is available as an option.

- **Optifloat™ floating system** provides easy operation and good mowing result on uneven lawns
- **Safety valve stops the blades** when the mower is lifted off the ground
- **Thanks to stamped steel deck** mowing is more efficient and the deck stays cleaner



Option: Side discharge kit A360I3

Cutting width	47.2 in
Blades	2 pcs
Cutting height	1.0 - 4.0 in
Weight	375 lb
Product no	A35965

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Lawn mower 1500

Avant's biggest lawn mower is intended for lawn mowing of larger areas. The mower can be adjusted to right type of mowing for different circumstances.

Powerful mower allows a higher drive speed and perfect cut even in challenging conditions.

Optifloat™ system ensures that the cutting is easy and that the cutting deck follows the ground contours also on uneven terrains.

The floating system is also equipped with a safety valve, which stops the blades when the mower is lifted off the ground.

- **Optifloat™ floating system provides easy operation and good mowing result on uneven lawns**
- **More cutting power for challenging mowing conditions**
- **Side discharge as standard, mulching kit available as an option**
- **Rounded edge design reduces damage to trees, buildings, etc. in case of contact**



Cutting width	59.0 in
Blades	3 pcs
Cutting height	1.0 - 4.0 in
Height	17.7 in
Weight	485 lb
Product no	A34528

Optional extras: Mulching kit (complete assembly kit) A34530

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Collecting lawn mower 1200

With the Avant collecting mower 1200 you can easily mow and collect the clippings. Thanks to its excellent suction power collecting leaves from the lawns is also possible.

The mulching blades of the mower crush the grass clippings, leaves etc. into a very fine material which then moves to the collector and forms a tight and compact package. The cutting waste is ideal material for composting. Collector capacity is as big as 55.5 gal, which enables cutting of small to medium sized areas. Emptying of the collector is very easy: lift the mower up from the ground with Avant's boom and then tilt the mower downward so much that the grass waste pushes the lid open and the waste comes out.

- **Powerful mower with a collector unit**
- **Can also be used for collecting tree leaves on lawns**
- **Vacuum fan can be turned off and the unit can be used as a mulching mower only**
- **Optifloat™ floating system provides easy operation and good mowing result on uneven lawns**



Cutting width	47.2 in
Blades	2 pcs
Cutting height	1.0 - 4.0 in
Collector box volume	7.4 cu ft
Product no	A35973

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Collecting lawn mower I 500

Collecting mower designed for professional use with 59" cutting width and 28 cu ft collector box. The high suction power makes it also possible to collect tree leaves on lawns. The blades cut the grass, tree leaves etc. to a fine mulch which packs tightly into the collector box.

Collector box volume is designed to be large enough for professional use in larger areas. The box is emptied from Avant's driver seat with an electric switch and with the help of Avant's boom the collector can be emptied into a container, skip etc.

- **Equipped with Optifloat™ system**
- **More cutting power for challenging mowing conditions**
- **Vacuum fan can be turned off and the unit can be used as a mulching mower only**
- **Rounded edge design reduces damage to trees, buildings, etc. in case of contact**



Cutting width	59.0 in
Height	43.3 in
Blades	3 pcs
Cutting height	1.0 - 4.0 in
Collector box volume	28.0 cu ft
Product no	A34495

The optional attachment control switch pack is recommended on the loader.

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Flail mower

Flail mower is a drum-type cutter, intended for cutting of long grass, scrub, bush and similar vegetation. It will cut up to 0.8" thick tree branches with ease.

Flail mower is the optimal cutting device for places where you need a lot of cutting power and a rougher cut will do. The most common applications for flail mower are places with taller vegetation like meadows, road sides, fields etc.

- **Unique cutting deck design** - improves cutting result, requiring less power from the engine and hydraulics
- **Flails are mounted in spiral configuration on the shaft** which makes cutting more efficient
- **Direct drive: hydraulic motor mounted directly on the shaft**
- **Floating system allows free vertical movement**, and the floating can be set so that the mower can tilt forward and backward
- **Bigger roller in the rear** – better stability and less resistance when mowing
- **Both models equipped as standard with hammer type flails** – Y and L type flails are available as an option



Optional flail types:

A419931 Y-flails, pair, 16 Pcs/47.2 in mower, 20 Pcs/59 in mower

A420305 L-flails, pair, 16 Pcs/47.2 in mower, 20 Pcs/59 in mower

Cutting width	47.2 in	59 in
Total width	62.2 in	74 in
Cutting height	1 - 4 in	
Standard flails type/pcs	hammer 16 pcs	hammer 20 pcs
Weight	530 lb	595 lb
Product no	A36730	A36015

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1200											
1500											



Compatible



Adaptable



Incompatible



Cutting bar

An uncomplicated cutting bar for mowing of hay, grass and trimming of bushes and hedges. Thanks to the side mounting and angle adjustment below ground level, mowing of slopes is also possible. Guide plates support the cutting bar when mowing on uneven terrain.

Spring loaded release mechanism allows the bar to move backwards if it hits an obstacle. Cutting angle can be adjusted manually with the hand winch. Electric cutting angle adjustment is available as an option.



- **Robust and economical long hay cutter and hedge trimmer**
- **Cutting angle adjustment below ground level - mowing of slopes also possible**
- **Spring loaded release mechanism for increased safety - cutting bar gives in when hitting an obstacle**
- **Electric cutting angle adjustment available as an option**

Cutting width	57.1 in
Transport width	100 in
Transport height	70.0 in
Weight	220 lb
Product no	A35676

Optional extras: Electric cutting angle adjustment A35975

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Fingerbar mower with hydraulic boom

Versatile attachment for hedge cutting, long hay mowing etc. The hydraulically operated boom gives excellent outreach, and it can be extended to both sides of the machine. Strong fingerbar type cutting head can cut max. 1" branches.

- Versatile attachment for hedge cutting and hay mowing
- Over 10 ft of outreach thanks to hydraulic booms
- Equipped with three axis progressive cable controls



Outreach	138 in
Cutting width	47.2 in
Weight	495 lb
Product no	A411395

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Flail mower with hydraulic boom

The flail mower with hydraulic boom can reach to places where it is not possible to drive with the machine. This makes mowing road banks, ditches, waterfronts and other hard-to-reach areas safe and easy. The mower is equipped with proportional controls and joystick for smooth and exact movements of the boom and the mower deck.

It is recommended that the Avant is equipped with a cab (L, LX or DLX) in order to protect the driver against flying debris. When mounted on Avant 600 series, the extra side weights (A49063) are also recommended for better stability.

- **Excellent visibility to the whole working area – the operator can look into the driving direction when mowing**
- **11 ft outreach**
- **Smooth and easy proportional controls with joystick**



Outreach	138 in
Cutting width	39.4 in
Weight	770 lb
Product no	A410727

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Edge trimmer

Avante edge trimmer is the perfect attachment for trimming the edges of lawns, hedges, flower beds etc. It consists of a hydraulically operated trimmer mounted next to a cutting disc.

Cutting disc cuts lawn precisely where you want and hydraulic trimmer breaks up any soil or lawn that is left to the side of the cutting disc. Edge trimmer leaves a good looking finish to any garden thanks to its adjustable cutting depth and precise control.

The edge trimmer is equipped with manually extendable arm and can be turned in three different positions: to the right side or to the left side, or to the front for transport. Support wheel is available as an option.



Option: Support wheel A36699

- Cuts the lawn edge accurately, leaving a finished look on lawns, flower beds, driveways, walkways etc.
- Hydraulic trimmer mills the soil efficiently
- Equipped with manually extendable arm
- Can be turned manually in three positions: to the left or to the right side, and to center transport position
- Support wheel available as an option

Cutting depth	max. 6 in
Cutting disc diameter	18.1 in
Cultivating width	6.1 in
Height	22.8 in
Weight	176 lb
Min. width in working position	42.5 in
Product no	A36621

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Weed brush

Weed brush is an efficient tool for removal of weeds on all kinds of paved areas etc. It is equipped with a steel brush which can be extended manually and turned in three different positions: to the front, to the right side or to the left side. The weed brush is equipped with a support wheel as standard. It can be lifted and locked up to transport position if needed.

- **Efficient weed removal with rotating steel brush**
- **Equipped with manually extendable arm**
- **Can be turned manually in three positions: to the left or to the right side, and to center transport position**
- **Support wheel as standard**



Brush diameter	23.6 in
Bristle material	steel
Height	20.9 in
Length/Width (retracted)	43.3 in
Weight	187 lb
Product no	A36594

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Rotary hoe

Avant rotary hoe is the basic attachment for soil cultivating, seed bed finishing and rotovating. Adjustable cultivating depth up to 6". Can be equipped with a field roller which compacts the ground after cultivating.

- **An inexpensive and robust rotary hoe**



Model	1100	1300
Working width	43.3 in	51.2 in
Working depth	2.0 - 6.0 in	
Weight	350 lb	395 lb
Product no	A2808	A21163

Optional extras:

- Field roller for 1000 model A2972
- Field roller for 1300 model A21164

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1000											
1300											



Compatible



Adaptable



Incompatible



Stone burier

A hydraulic stone burier for preparation of lawn beds. The stone burier mills the soil, buries stones and other objects up to 6.3" deep in a single pass, making a milled and tamped topsoil. Working depth is steplessly adjustable with the rear field roller. With the optional seeding unit you are able to make a ready lawn surface on one pass.

Stone buriers are most commonly used when the topsoil needs to be milled thoroughly. The soil is milled more thoroughly and deeper than with a rotary harrow.



Optional extras:

- Seeding unit for 1130 model (A21011)
- Seeding unit for 1300 model (A21238)
- Seeding unit for 1500 model (A410304)

- **Efficient stone burier**
- **Top grade finish with just one pass**
- **Can be equipped with seeding unit**

Model	1130	1300	1500
Working width	44.5 in	51.2 in	59.1 in
Roller width	52.0 in	59.1 in	66.9 in
Working depth	0 - 5.9 in		0 - 6.3 in
Weight	480 lb	550 lb	640 lb
Weight with seeding unit	550 lb	640 lb	730 lb
Product no	A21010	A21237	A410303

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1130											
1300											
1500											



Compatible



Adaptable



Incompatible



Rotary harrow

Avant rotary harrow is an excellent leveler for lawn beds, yards, gardens etc. – for places where the ground needs to be perfectly leveled. It harrows only the topsoil and gives a very nice finish for sowing. Required output is lower than that of the stone burier which allows also a higher working speed. Working depth is adjusted with the rear field roller which levels the seeding bed during operation. With the optional seeding unit you are able to make a ready lawn surface on one pass.

Rotary harrows are most commonly used for lighter topsoil leveling. The soil is normally not milled as deep or as thoroughly as with a stone burier.



Optional extras:

- Seeding unit for 1350 model (A21085)
- Seeding unit for 1500 model (A21193)
- Seeding unit for 1700 model (A415800)

- Professional, efficient rotary harrow for topsoil leveling
- Top grade finish with just one pass
- Can be equipped with seeding unit
- Requires less power than stone burier

Model	1200	1350	1500	1700
Working width	41.3 in	48.0 in	55.1 in	61.0 in
Roller width	47.2 in	53.1 in	59.1 in	67.0 in
Working depth	0 - 6.3 in			
Weight	397 lb	485 lb	550 lb	640 lb
Weight with seeding unit	-	575 lb	640 lb	730 lb
Product no	A21067	A21077	A21185	A21431

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
1200											
1350											
1500											
1700											



Compatible



Adaptable



Incompatible



Leveler

A simple and inexpensive but incredibly useful and efficient attachment for leveling and planing of larger areas. With Avant leveler you can easily and quickly level sand, mulch etc. The leveler is most commonly used in:

- Preliminary lawn bed leveling
- Yard sand leveling
- Driveway leveling

The leveler can also be used for lifting job site materials like sod rolls, tools etc.

- **Economical attachment for leveling gravel and other soil materials**
- **Eliminates almost all manual shoveling at job sites**



Width	Weight	Product no
47.2 in	187 lb	A32411
59.1 in	210 lb	A33537

220	225	225 LPG	420	520	528	630	635	640	755i	760i



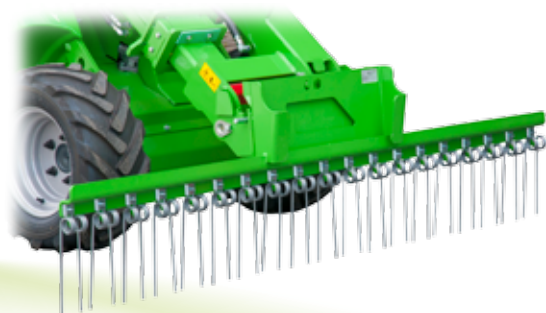


Front rake

Front rake is an economical attachment for leveling of sand and gravel driveways, anywhere you want to have a nice looking finish. The spring loaded tines rake and level the ground efficiently.

The rake can also be used for loosening and leveling of uneven soils.

- **Economical leveler for sand gravel driveways**
- **Works on soils as well**
- **Can be mounted on all Avant models**



Width	78.7 in
Tine height	9.6 in
Total height	22.1 in
Weight	77 lb
Product no	A36968

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Ripper

The ripper is a practically irreplaceable tool in ground works. With the ripper it is easy and effortless to remove roots as well as rocks even from hard packed ground. The replaceable hard metal teeth provide a long lifespan for the attachment.

The ripper is operated by pressing the three blades into the ground next to the object you wish to remove. When the teeth have sunk into the ground, tilt the ripper inwards and then lift the boom upwards which will bring the object on top of the ground.

- **A tool for removing of rocks, tree stumps, roots etc. from the ground**
- **Eliminates a huge amount of manual work**



Width	20.0 in
Working depth	approx. 12.0 in
Weight	110 lb
Product no	A44412

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Screening bucket

The Avant screening bucket is a fast and efficient compact system for screening and blending soils, aggregates and compost. The durable and flexible star-shaped plastic Poly Star rollers screen without shredding the vegetation or crushing the aggregates into the finished screened product.

The unique design fitted with sealed bearings, self tensioning carbon belt driveline and flexible Poly Stars enables for a large screening area to create a low maintenance, fast and efficient screening system.

- **Separates stone/soil/vegetation**
- **Screens without crushing or shredding**
- **Suitable for different types of soil**



Width	55.5 in
Bucket volume	9.1 cu ft
Screening area	47.2 x 16.9 in
Weight	860 lb
Product no	A36503

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Stump grinder

The Avant Stump Grinders are the benchmark for rugged design, minimal maintenance, and cutting speed. Stump grinding can be a profit center for your tree service business, landscape company, farm operation, or rental yard using the Avant you already own.

The Avant Stumper 220 and Stumper 240 are mid-size grinders that chew up from 6" to 8" of stump per pass, while offering lighter weight and high flow hydraulic power. These stumper grinders cut on the face and edge of the wheel, so you get several inches of cut per-pass. Quick attach, no electrical connections and minimal maintenance -- just drive up and grind.

- **Up to 24 inch cutting diameter with a 6 inch to 8 inch cutting depth**
- **Grind stumps in a matter of minutes**
- **Attaches quickly, minimal maintenance--just drive up and grind.**



Model	Stumper 220	Stumper 240
Cutting Diameter	22 in	24 in
Cutting Depth	6 in. per pass	8 in. per pass
Weight	375 lb	475 lb
Product no.	ST220AV	ST240AV

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
ST220AV											
ST240AV											



Compatible



Adaptable



Incompatible



Stump buster

A safer and faster way of removing tree stumps!

The stump buster is an efficient, easy and safe way for removing tree stumps. The three blade drill head has slow speed and high torque, which means it can be used within confined spaces and pedestrian areas safely.

The stump buster drills either a 10" or a 14" diameter hole into the tree stump, shaving off the wood as it turns.

The drive unit is equipped with a hydraulic motor and planetary gearbox which provides high torque and efficient cutting. The stump buster comes with a 20" long drive shaft and replaceable teeth blades. Teeth blades are made from very hard material which will give prolonged life in stoney ground conditions.



- **Safe way for removing of tree stumps**
- **Uncomplicated design, easy to operate**
- **Bolt-on, replaceable blades**

Model	XHD92
Max. torque	4330 lb/ft
Drive shaft length	20.0 in
Weight	660 lb
Drive unit product no.	A33571

Drills:

Drill 10", A36763

Drill 14", A36764

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Stone grab

The mechanical stone grab is easy to mount on the Avant jib boom. Thanks to the powerful gripping force it can handle concrete components, curb stones, natural stones, tombstones etc.

The stone grab is equipped with:

- Lifting eye for attaching to Avant jib boom hook
 - Automatic load release
 - Changeable rubber covered steel grabs
 - Spring loaded bolt for quick and easy opening width adjustment
- With the Avant jib boom (A32395) and telescopic boom extended the maximum outreach is 83", measured from the front wheel. When using the telescoping Avant jib boom A21342 maximum outreach is as high as 120".

ATTENTION! Avant jib boom (A32395 or A21342) is required for lifting of the stone grab.

• Scissor type lifting device for:

- Curb stones
- Concrete components
- Tombstones
- Natural stones

• Scissor mechanism is completely mechanical, doesn't require hydraulics



Gripping width	2.0 - 19.0 in
Jaw height	6.7 in
Jaw length	16.5 in
Lifting capacity	1985 lb
Weight	121 lb
Product no	A21179

220	225	225 LPG	420	520	528	630	635	640	755i	760i



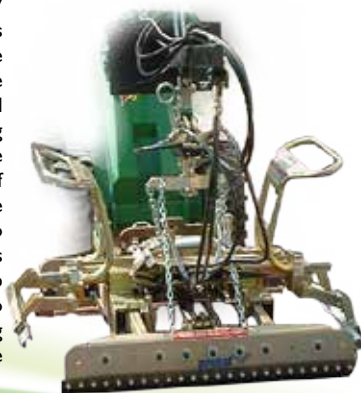


Stone installation clamp

With the hydraulic installation clamp you can lay paving stones quickly and efficiently. The installation clamp takes a whole layer of paving stones directly from a pallet, which can then be lifted on to the area to be paved.

The hydraulic installation clamp is equipped with:

- adjustable side grippers for the exact shaping of the installation pattern.
- hydraulic rotation
- ADV pushing off device. The ADV presses the blocks into the laying course automatically once the clamp is opened – this way the cocking of the blocks can be avoided and a lot of time is saved, because one doesn't have to reposition the blocks by hand. Avant jib boom (A32395) is also required, for lifting and handling of the clamp.



- **For professional and fast stone laying**
- **Minimizes hand labour and intensive manual lifting**

Gripping width	22.6 - 49.0 in
Total width	39.0 - 58.3 in
Lifting capacity	880 lb
Weight	507 lb
Product no	A21180

Requires attachment control switch pack on the loader

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

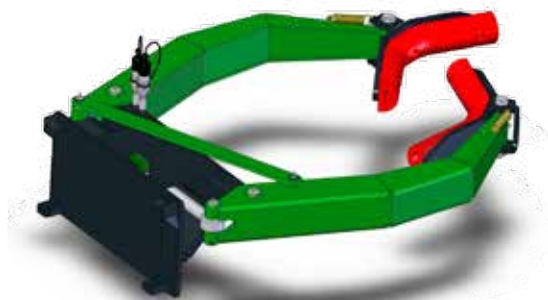


Grabbing tool

Grabbing tool is mainly intended for lifting and handling of round objects. It is especially suited for lifting of barrels, plant and tree pots. Grabbing force can be adjusted, which means all kinds of objects can be handled without damaging them.

Grabbing tool is equipped with two smaller, rubber padded grabs which allow handling of smaller and more fragile objects as well. When the grab is opened completely it can take larger objects like barrels, bigger plant pots etc.

- **Easiest way to lift and transport plants, trees, barrels etc. without damaging them**
- **Excellent tool for nurseries and landscapers**
- **With the optional tilt adapter it is also possible to rotate the objects max. 90 degrees**



Option:
Tilt adapter 90 degrees A36505
(requires second auxiliary hydraulics outlet in the front)

Min. grab diameter	10.0 in
Max. grab diameter	47.0 in
Max. load	1430 lb
Weight	210 lb
Product no	A34290

220	225	225 LPG	420	520	528	630	635	640	755i	760i





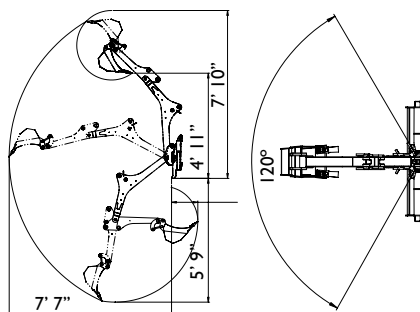
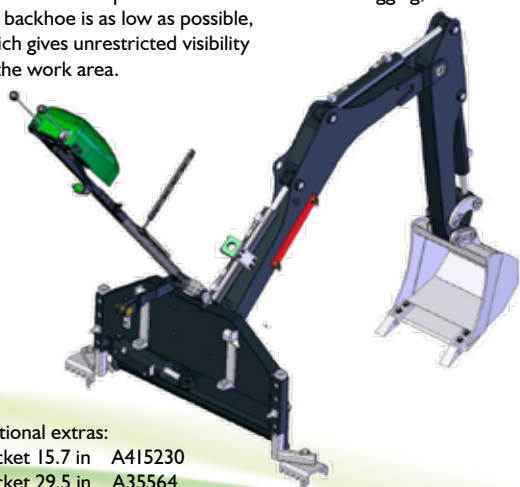
Backhoe 170

Avant backhoe 170 is a compact digging unit, intended mainly for Avant 200 series. The main focus of the design is user friendliness and straight forward construction. Backhoe 170 is a small backhoe, which is at its best in tight situations where space is limited.

Boom movements are smooth and precise, which makes operation easier for less experienced users. To facilitate digging, the frame of the backhoe is as low as possible, which gives unrestricted visibility to the work area.

- **Strong and compact backhoe**
- **Easy to connect and disconnect to Avant**
- **Smooth movements with precise control valve, easy to operate**

Max. Digging depth	66.9 in
Standard bucket	9.8 in / A415232
Weight	397 lb
Product no	A36848



Optional extras:

Bucket 15.7 in A415230

Bucket 29.5 in A35564

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

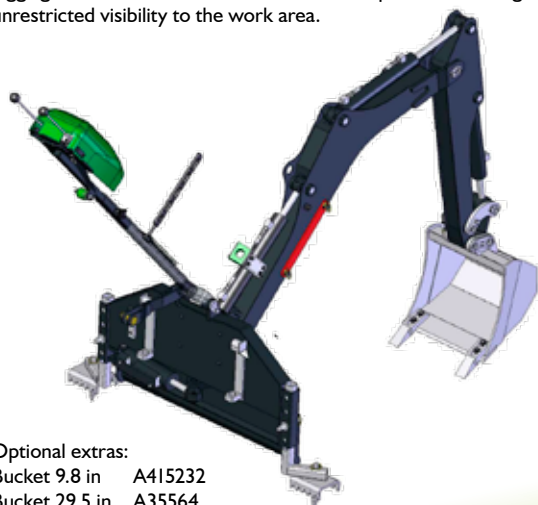


Backhoe 210

Avant backhoe 210's main focus in design is user friendliness and straight forward construction.

Boom movement speeds are steplessly adjustable, which makes operation easier, especially for inexperienced users. To facilitate digging, the frame of the backhoe is as low as possible, which gives unrestricted visibility to the work area.

- **A powerful, strong and compact backhoe**
- **Easy to connect and disconnect to Avant**
- **Smooth movements with precise control valve, easy to operate**
- **Uncomplicated and economical backhoe**

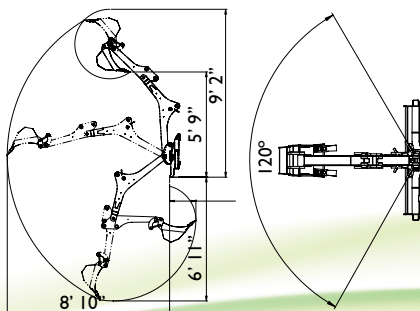


Optional extras:

Bucket 9.8 in A415232

Bucket 29.5 in A35564

Max. Digging depth	82.7 in
Standard bucket	15.7 in / A415230
Weight	419 lb
Product no	A33747



220	225	225 LPG	420	520	528	630	635	640	755i	760i





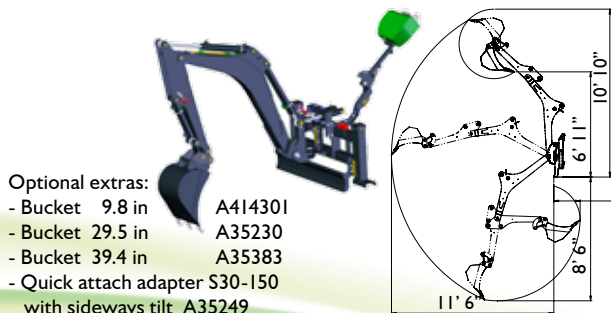
Backhoe 260

The Backhoe 260 has many advanced features: boom swing happens with two hydraulic cylinders, that gives more exact boom movements when swinging and requires less service. Swing angle is 170 degrees.

Backhoe 260 is equipped with hydraulic outriggers as standard. The operator can easily adjust the outriggers with the lever on the backhoe control valve. This allows quick and easy set up on uneven terrains.

Changing of bucket is easy thanks to the quick attach mechanism. Mounting the backhoe on Avant is fast, and easy.

- **Powerful and professional backhoe with good outreach**
- **Hydraulic outriggers**
- **Bucket quick attach system S30-150**
- **170 degree boom swing angle with consistent speed**
- **Dozer blade on front frame**
- **Several bucket options**
- **Bucket sideways tilt adapter available as an option**



Optional extras:

- Bucket 9.8 in A414301
- Bucket 29.5 in A35230
- Bucket 39.4 in A35383
- Quick attach adapter S30-150 with sideways tilt A35249

Max. Digging depth	102 in
Width	51.2 in
Boom swing angle	170 °
Standard bucket	15.7 in / A414304
Weight	925 lb
Product no	A35248

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Mini digger

Avant mini digger is an efficient solution for small digging operations where maximum digging depth of 47.2 in or 59.1 in is enough. It mounts directly on the quick attach plate of the loader and is operated with the auxiliary hydraulics control lever. Dumping to the side happens by turning the steering wheel of the Avant.

Mini digger 150 is equipped with the S30 bucket quick attach system (same as on backhoe 260), which makes changing of bucket fast and easy - and the bucket can also be mounted pointing forward if necessary. Bucket tilt adapter for mini digger 150 is available as an option.



- **Efficient and economical solution for smaller digging jobs**
- **Very fast to mount on Avant**
- **Simple and light to transport from one job site to another**
- **High unloading height**
- **Bucket tilt adapter available as an option for mini digger 150**

Model	120	150
Max. digging depth	47.2 in	59.1 in
Standard bucket	9.8 in	-
Weight	155 lb	187 lb
Product no	A36822	A36856
Buckets available		
9.8 lb	A415232	A414301
15.7 in	A415230	A414304
29.5 in	A35564	A35230
39.4 in	-	A35383
Bucket tilt adapter	-	A35320

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
120											
150											



Compatible



Adaptable



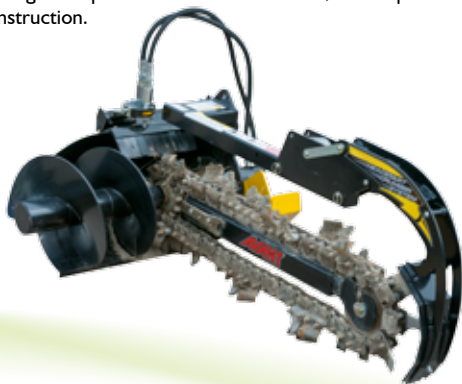
Incompatible



Trencher

The Avant trencher is a compact yet powerful tool. It features an adjustable depth control foot which ensures the operator digs at a set depth (up to 36 in) at all times and efficient spoil removal for effective compaction back into the trench. Three different chains types and three chain widths are available for trenching in different ground conditions from general earth, to rocky ground, and even frozen ground.

The Avant DG90 Trenchers are ideal for laying pipe for irrigation, underground power and communications, road repairs and general construction.



Model	Digging Width	Chain Type	Motor Disp.
DG904EA	4 in	Earth	6.2 cu in
DG904CA	4 in	Combo	6.2 cu in
DG904SA	4 in	Shark Tooth	6.2 cu in
DG906EA	6 in	Earth	6.2 cu in
DG906CA	6 in	Combo	6.2 cu in
DG906SA	6 in	Shark Tooth	6.2 cu in
DG908EA	8 in	Earth	6.2 cu in
DG908CA	8 in	Combo	6.2 cu in
DG908SA	8 in	Shark Tooth	6.2 cu in
DG904ED	4 in	Earth	8.0 cu in
DG904CD	4 in	Combo	8.0 cu in
DG904SD	4 in	Shark Tooth	8.0 cu in
DG906ED	6 in	Earth	8.0 cu in
DG906CD	6 in	Combo	8.0 cu in
DG906SD	6 in	Shark Tooth	8.0 cu in
DG908ED	8 in	Earth	8.0 cu in
DG908CD	8 in	Combo	8.0 cu in
DG908SD	8 in	Shark Tooth	8.0 cu in

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
DG90**A											
DG90**D											



Compatible



Adaptable



Incompatible



Auger

Avant's drilling drives are the ultimate in performance, quality and cost effectiveness. Using only the highest grade materials and strictest quality control, Avant offers the highest quality range of auger drives on the market today.

Fitted with Eaton bell motors and input housing, the innovative design allows the gearbox to go down the hole to maximize drilling depth without extensions, eliminating downtime and minimizes maintenance, optimizing your returns.



Model	Auger	Torque	Product no
Direct drive	6-12 in	1000 lb/ft	A37092
DG1DSS	6-24 in	1467 lb/ft	DG1DSS
DG3DSS	6-36 in	2829 lb/ft	DG3DSS

Product no.	Auger Size	Drill Bit
DG06EA	6 in	Earth
DG08EA	8 in	Earth
DG09EA	9 in	Earth
DG10EA	10 in	Earth
DG12EA	12 in	Earth
DG14EA	14 in	Earth
DG16EA	16 in	Earth
DG18EA	18 in	Earth
DG20EA	20 in	Earth
DG24EA	24 in	Earth
DG30EA	30 in	Earth
DG36EA	36 in	Earth

Product no.	Auger Size	Drill Bit
DG06HD	6 in	Earth w/ Tungsten
DG08HD	8 in	Earth w/ Tungsten
DG09HD	9 in	Earth w/ Tungsten
DG10HD	10 in	Earth w/ Tungsten
DG12HD	12 in	Earth w/ Tungsten
DG14HD	14 in	Earth w/ Tungsten
DG16HD	16 in	Earth w/ Tungsten
DG18HD	18 in	Earth w/ Tungsten
DG20HD	20 in	Earth w/ Tungsten
DG24HD	24 in	Earth w/ Tungsten
DG30HD	30 in	Earth w/ Tungsten
DG36HD	36 in	Earth w/ Tungsten

Product no.	Auger Size	Drill Bit
DG06RT	6 in	Rock
DG08RT	8 in	Rock
DG09RT	9 in	Rock
DG10RT	10 in	Rock
DG12RT	12 in	Rock
DG14RT	14 in	Rock
DG16RT	16 in	Rock
DG18RT	18 in	Rock
DG20RT	20 in	Rock
DG24RT	24 in	Rock
DGEXT2	24 in	Extension
DGEXT3	36 in	Extension

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
Direct drive											
DG1DSS											
DG3DSS											



Hydraulic breaker

Avant breakers are specially designed for use with Avant loaders. From three different models you can find suitable for all 400, 500, 600 and 700 series models.

Avant loader with breaker is a very efficient tool in demolition and refurbishing operations: do the demolition with Avant and breaker, take the debris away with Avant and bucket – very fast and effective.

Another benefit of this combination is its compact dimensions:

Avant breakers are the fastest, easiest and most efficient breakers for Avant loaders. All hoses, couplings and quick attach brackets are included in the package. In addition, breakers are pre-adjusted at the factory to suit Avant loaders.



- **Top quality sound isolated**
Avant breakers are quiet and powerful
- **Breakers are pre-adjusted at the factory to suit Avant loaders.** There is a breaker for each Avant model
- **All hoses and adapter plates are included in the packaging so the combination is all ready for work**
- **Multiple tools available for example: chisel, wedge,moil point and blunt.**

Model	Impact rate (frequency)	Weight	Product no
B105	600-3200 bpm	231 lb	A36423
B155	800-3000 bpm	342 lb	A36424
B230	700-2600 bpm	507 lb	A36425

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
B105											
B155											
B230											



Compatible



Adaptable



Incompatible



Cutter crusher C290

Avant cutter crusher is intended for professional demolition work. With the cutter crusher you are able to crush concrete, bricks and cut metal rebars into smaller pieces with the same tool.

The cutter crusher is equipped with free rotation to allow self-positioning during working. The closing force of the jaws is controlled by a booster system which automatically increases the power when it meets strong resistance. Different types of interchangeable tips are available to improve the penetration and grip of the machine.

- **Efficient, noise and vibration free crushing**
- **Equipped with free rotation to allow self-positioning during working**



Jaw opening	15.7 in
Max cutting force	287,000 lb
Max crushing force	97,000 lb
Rotation	360° (endlessly)
Weight	640 lb
Product no	A36492

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Concrete mixing bucket

Concrete mixing bucket is a handy tool when you need to make concrete without electricity or when you need to transport or lift the concrete to a place hard to access. This model is equipped with a 15.7 inch screw shaft and a guard grill on the bucket. The bucket is emptied from the bottom hatch in the middle of the bucket. Hatch opening is powered by a hydraulic cylinder controlled with an electric directional valve, operation from the driver's seat with an electric switch. The bucket is also equipped with a flexible emptying tube which mounts on the bottom hatch.

- **Easy and efficient way to make concrete in places where electricity is not available**
- **The mixed concrete is easy and effortless to transport and pour into desired place**
- **Self loading - sand can be taken to the bucket directly from the pile**
- **Concrete can be poured to over 6 feet height**

Total width	58.7 in
Screw shaft diameter	15.7 in
Volume	7.4 cu ft
Empty weight	660 lb
Weight at max. capacity	1750 lb
Unloading hatch diameter	7.1 in
Emptying tube length	53.1 in
Product no	A36473



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable

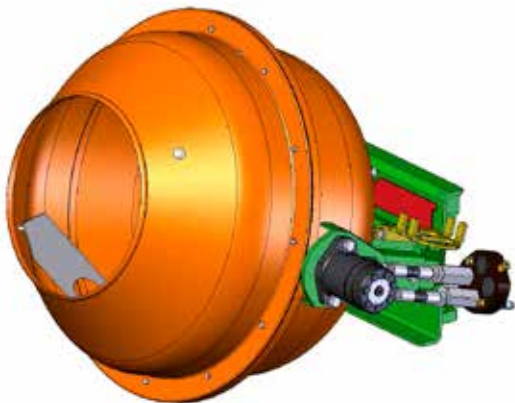


Incompatible

Drum type concrete mixer

Digging and construction

Concrete mixing drum is a handy tool when you need to make concrete without electricity or when you need to transport or lift the concrete to a place that is hard to reach. Mixing is done hydraulically and emptying is done simply by tipping the drum forward.



- Economical attachment for more occasional concrete mixing
- Easy way to make concrete in places where electricity is not available
- Ready mixed concrete is easy to transport and lift to desired place

Volume	2.8 cu ft
Operation	hydraulic
Weight	120 lb
Product no	A2950

220	225	225 LPG	420	520	528	630	635	640	755i	760i
Compatible			Adaptable			Incompatible				

Disc scraper

Disc scraper is an excellent and cost efficient tool for removing carpet and floor tiles in demolition and refurbishing jobs. The durable disc takes off old carpet and tiles quickly and efficiently.



- Efficient and economical carpet and floor tile remover
- Fits on all Avants

Disc diameter	22.0 in
Length	37.8 in
Width	22.0 in
Height	20.0 in
Weight	183 lb
Product no	A36910

220	225	225 LPG	420	520	528	630	635	640	755i	760i
Compatible			Adaptable			Incompatible				

Vibrating plate

Vibrating plate is designed for earth compacting and is easy to attach to an Avant. Compacting is easy and safe with the vibrating plate connected to Avant's quick attach plate – the operator is not exposed to vibrations or excessive noise.

- **Efficient compacting also in places where bigger compactors don't fit**
- **Fast and easy mounting on Avant**



Weight	330 lb
Plate size	11.2 x 19.7 in
Impact force	1985 lb
Impact rate	2000 bpm
Product no	A21012

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Asphalt grinder

The asphalt grinder, also called "cold planer" is an ideal attachment for asphalt road and pavement repairs and utility jobs. It grinds away the asphalt surface up to 3.15 in depth, making repair of potholes, utility cuts, small overlays and edge repairs fast and easy.

- **Powerful grinder for asphalt road and pavement repairs and utility jobs**
- **Hydraulic side shift 19.7 in as standard**



Working width	12.0 in
Operation	hydraulic
Weight	575 lb
Product no	A21230

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Submersible pump

Digging and construction

Submersible pump is a very useful attachment for situations where larger amounts of water or other fluids need to be drained from trenches, pits, wells etc. Pumping capacity is as high as 528 gal/min and fluid can be taken up from max. 65 ft depth. The pump is equipped with a 54 ft long discharge hose. The 32 ft long hydraulic hose kit is the same as for handheld tools.



- Efficient pump for draining of water or other fluids from trenches, pits, wells etc.
- Fluid can be taken up from max. 65 ft depth
- Equipped with 54 ft long discharge hose

Pumping capacity max.	528 gal/min
Pumping depth max.	65 ft
Aux. hydr. oil flow max.	10 gal/min
Width	13.8 in
Height	27.6 in
Weight	44 lb
Product no.	A36708

Option:
Hydraulic hose kit, 32 ft, with multi-connector A36707

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible

All-round grapple

Farming and horse stables

This versatile tool can be used for lifting and transporting of many different types of materials which cannot be handled with a normal bucket or pallet fork. The grapple is equipped with a hydraulic cylinder in the upper grapple part and it opens all the way up in vertical position. This, together with the pressing force of the cylinder, gives excellent loading and handling capabilities. Total width is 35.4 in - this allows traveling through narrow doorways and working in small spaces.



- Simple and robust hydraulic grapple for handling of various materials

Width	Weight	Product no
35.4 in	143 lb	A110

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible



Silage fork

A robust silage fork equipped with a powerful hydraulic cylinder, can be fitted on all Avant loader models. The strong blade type pins of the grapple penetrate into all types of feed. The fork has replaceable lower tines made of reinforced steel. The grapple goes up to vertical position and this, together with the powerful cylinder enables easy grabbing e.g. on a round bale.



Option:

Mounting plate which increases tipping angle by 17 degrees A36337
(only for special applications, risk of puncturing the front tires)

- Compact model, which is well suited for silage distributing in small and confined places.
- The front edges on the forks are rounded, which offers a smaller turning diameter.
- Updated 31.5 - 51.2 in models: tipping angle smaller as standard
- Mounting plate which increases tipping angle by 17 degrees is available as an option

Width	Weight	Product no
31.5 in	187 lb	A2868
35.5 in	220 lb	A36299
41.3 in	265 lb	A36313
51.2 in	285 lb	A36319

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



XL Silage grab

The larger silage grab series is intended for Avant 500, 600 and 700 series loaders, with three different widths to match machines perfectly. The new series can carry up to 30 % more silage without losing visibility on the feeding table. Open grab construction on the top offers better visibility when the grab is open. Strong heavy duty construction with two cylinders. Forged bolt-on tines also on the top grab.

- **Larger silage grab model**
- **The top grab construction is completely open from middle which improves visibility when driving while the grab is open.**
- **Top grab has two cylinders for improved compression power**



Width	Weight	Product no
43.3 in	419 lb	A21385
51.2 in	441 lb	A21384
59.1 in	475 lb	A21380

Optional extras:

Mounting bracket which increases tipping angle by 17 degrees A34587

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Feeding table cleaning blade

This cleaning blade is specially designed for clearing the cattle feeding table before distributing new silage to the table. The cleaning blade can be mounted by driving the silage fork into the blade, no need to get out of the driver's seat which speeds up the cleaning process, because no attachment change is necessary. The cleaning blade has a rubber lip on the lower surface that ensures good cleaning result.

ATTENTION! Available only together with Avant silage forks.

- **The easiest way to clean the cattle feeding table**
- **Mounts on Avant silage forks: drive the fork into the blade with the grapple open and press the grapple down to lock the blade → no need to get out of the driver's seat.**

For silage fork

Width	47.2 in
Side extension width	21.7 in
Weight	110 lb
Product no	A2936

For XL silage grab

Width	65.0 in
Side extension width	21.7 in
Weight	165 lb
Product no	A35512



Optional extras:

Extra side extension 21.7 in A46337

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Silage dispenser

This dispenser bucket is equipped with hydraulically driven elevator in the bottom and discharging to both right and left side. Especially recommended for precision chopped silage and feeding stuffs made with feed mixers. The dispenser bucket can be filled like a normal bucket directly from floor level.

- **A quick and easy way to distribute silage**
- **The silage can be distributed on both sides of the bucket without making any adjustments**
- **The bucket can be tilted down to ground level and filled like a normal bucket**



Volume	23.0 cu ft
Width	54.0 in
Weight	530 lb
Product no	A21000

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Feed mover screw

Efficient way of moving uneaten feed back in front of the cattle. When moving, the screw mixes the feed and the fresh feed remains on top.

With the feed mover screw drive speed can be higher, 6 mph. Feed can be moved both to the right and to the left simply by changing the rotation direction. The plastic scraper blade at the rear of the attachment cleans the feeding table very efficiently.

- **Fast and easy way of moving feed to the animals**
- **Discharge in both directions**
- **High efficiency, also on larger farms**
- **Scraper blade cleans the feeding table efficiently**



Working width	55.1 in
Total width	64.4 in
Weight	265 lb
Product no	A21506

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Silage block cutter

Powerful and robust silage cutters with two hydraulic cylinders. With the silage cutter you can easily cut silage directly from the silo and take it to the cattle. Cutting blades are made of special steel; they cut very efficiently and leave a clean and even surface in the silo. This prevents air getting into silage and warming up. Thanks to the open design of the cutting blade visibility during silage distribution is very good. Lower tines are made of hardened steel.

- **Strong and robust design, cuts efficiently also tightly packed silage**
- **39.4" cutter and 51.2" cutter**
- **Open design allows for good visibility also when distributing the silage**
- **Strong lightweight construction**
- **Tines made of hardened steel**



Width	39.4 in	51.2 in
Weight	540 lb	617 lb
Product no	A21276	A21257

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Carousel broom

The hydraulically operated carousel broom is a useful attachment when sweeping materials to the side or away from the wall. Rotates in both directions, can be angled manually to both sides by max. 57 degrees (42.9 in), which allows sweeping next to the wall. Carousel broom can be used for various sweeping tasks especially in farm environment.

- **Strong broom, moves materials efficiently**
- **Side shift allows brushing next to the wall also**
- **Rotates in both directions**
- **Can be turned manually to both sides, in different positions, by max. 57 degrees (42.9 in) – allows sweeping next to the wall also**
- **Equipped with replaceable 39.4 in diameter nylon brush**



Width	39.4 in
Broom diameter	39.4 in
Turning angle max.	+/- 57 °
Broom material	Nylon
Weight	154 lb
Product no	A2971

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Round bale grab

With the round bale grab you can lift and transport wrapped silage bales, hay bales and other round bales without damaging the plastic wrapping or net. Sturdy, yet light construction allows best possible effective load (see the table below).

- **The round bale grab transports all wrapped bales without damaging the wrappings**
- **With Avant and bale grab you are able to pile three round bales on top of each other**



Weight	265 lb
Max. bale weight	
Avant 400 series	880 lb
Avant 520	1215 - 1435 lb
Avant 528	1875 - 2095 lb
Avant 600 series	2095 - 2315 lb
Avant 700 series	2425 - 2645 lb
Max. grab width	59.0 in
Bale diameter	37.4 - 57.1 in
Product no	A21166

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Square bale grab

Square bale grab is designed for handling of wrapped silage bales, hay bales and other square bales without damaging the plastic wrapping or net.

- **Transport wrapped square bales without damaging the plastic**
- **Compact and robust design**



Weight	310 lbs
Max. bale weight	2200 lb
Bale diameter	31.0 - 47.0 in
Product no	A410798

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Bale handler

Bale handler is an economical way to handle wrapped bales, without damaging the plastic wrapping. Distance between the forks can be adjusted manually. Bale handler is a good choice if the bales can always be handled sideways and don't need to be grabbed.

- **Economical way to handle wrapped bales**
- **Adjustable fork width**
- **Useful attachment for situations where bales don't need to be grabbed**



Width min.	40.7 in
Weight	183 lb
Product no	A36262

220	225	225 LPG	420	520	528	630	635	640	755i	760i





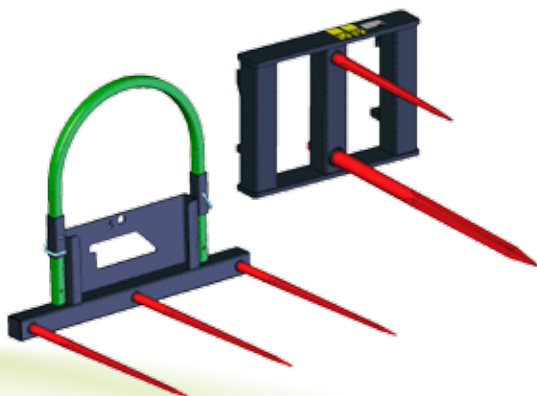
Bale fork

With the round bale fork transporting and lifting of round bales is easy and safe. Square bale fork makes it easy and safe to transport and lift square bales.

Strong and simple construction ensures a long lifespan.

- **Easy and economical way to lift and transport bales**
- **Two models: for round and square bales**

Model	Square bale fork	Round bale fork
Width	39.6 in	48.0 in
Length	45.1 in	45.3 in
Weight	130 lb	120 lb
Tines	3 pcs	2 pcs
Prod. no	A410225	A410224



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Round bale splitter

Avant round bale splitter splits frozen bales which are otherwise hard to handle.

Splitting is fast and efficient thanks to the form of the cutting blade and the strong hydraulic cylinder.

The bale can also be transported with the splitter.

Wide and open design allows splitting of various size bales.

- **Efficient round bale splitter, splits frozen bales**
- **Bales can also be transported with the splitter, without splitting**
- **Wide and open design allows splitting of various size bales**



Splitting force	48500 lb
Tines	2 pcs long, 2 pcs short
Cutting blade length	78.2 in
Total length	80.7 in
Width	49.2 in
Height with blade up	86.6 in
Height with blade down	38.6 in
Weight	670 lb
Product no	A36199

220	225	225 LPG	420	520	528	630	635	640	755i	760i	760i





Bedding distributor bucket

The bedding distributor bucket is intended for distribution of different types of beddings. The bucket is equipped with a 11.8 in wide belt, which allows distribution of chopped straw, sawdust, peat, bark, wood shavings, sand and lime. Belt speed is steplessly adjustable.

The bucket is equipped with a mixing shaft which distributes the material evenly on the belt. Discharge to the left or to the right. Rubber scraper blade, designed for cleaning the floor grates, is available as an option. It mounts under the bucket.

- **Efficient distribution of various types of beddings**
- **Equipped with 11.8 in wide belt - belt speed steplessly adjustable by adjusting engine RPM's**
- **Discharge to the left or to the right**
- **Rubber scraper blade for floor cleaning available as an option**



Volume	28.3 cu ft
Belt width	11.8 in
Belt speed	0-33 ft/s, steplessly adjustable
Width	55.1 in
Weight	750 lb
Product no	A36532

Option: Rubber scraper blade A36704

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable

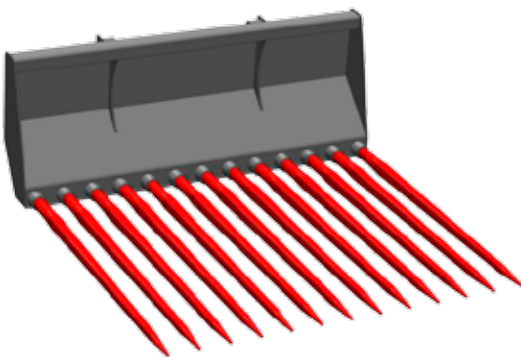


Incompatible

Manure fork

Farming and horse stables

Avant manure fork is a very useful attachment for handling of manure and similar materials. The strong tines penetrate into compacted manure and can carry a heavy load.



- Strong fork for handling of manure and similar materials
- Equipped with bolt-on replaceable tines, made of high tensile forged steel

Width	43.3 in
Tine length	39.4 in
Fork length	43.7 in
Height	16.3 in
Weight	132 lb
Product no	A36038

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible

Grain/flour dispenser bucket

Avant grain dispenser is a 10.6 cubic foot bucket equipped with a hydraulic motor and a 8" screw, designed for distribution of flour, crushed grain etc. Discharge to the right side. The edge of the grain dispenser tilts all the way down so that loading from ground level is easy. The bucket is available in two versions: with discharge either to the right side or to the left side.



- Easy distribution of flour, crushed grain etc.
- Self-loading when needed: loading from ground level like with a normal bucket is also possible
- Two versions available: discharge to the right or to the left

Volume	10.6 cu ft
Width	43.3 in
Weight	198 lb
Product no., discharge to the right	A1194
Product no., discharge to the left	A36559

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible



Push broom

Push broom is a handy and inexpensive broom for cleaning of smaller areas. Push broom has no rotating parts - it simply pushes the material in front of the broom.

Push broom can also be used when laying brick pavers. By pushing the filler sand sideways across the paving stones the sand will fall nicely between the stones.

- **An inexpensive and simple broom**
- **No rotating parts allows for less dust when brushing**
- **Works perfectly for horse stables, farms, other brushing applications**



Width	78.7 in	51.2 in
Weight	190 lb	75 lb
Product no	A36453	A34055

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



3-point hitch adapter

With the 3-point hitch adapter it is possible to move agricultural attachments with Avant. It makes moving your 3-point attachments to storage or for cleaning practical especially when space is limited and handling the implement with the tractor is difficult. Also the trailer ball hitches can be mounted on the 3-point hitch adapter.

- **Easy way to handle 3-point attachments with Avant**
- **Equipped with CAT2 tractor hitch as standard - CAT1 mounting kit is available as an option**
- **Avant trailer ball hitches can also be mounted, as an option**



Option:
 CAT1 mounting kit A418980
 Trailer ball hitch A417323
 Trailer ball hitch with towing pin A417337

Type	CAT 2
Weight	125 lb
Product no	A36433

220	225	225 LPG	420	520	528	630	635	640	755i	760i

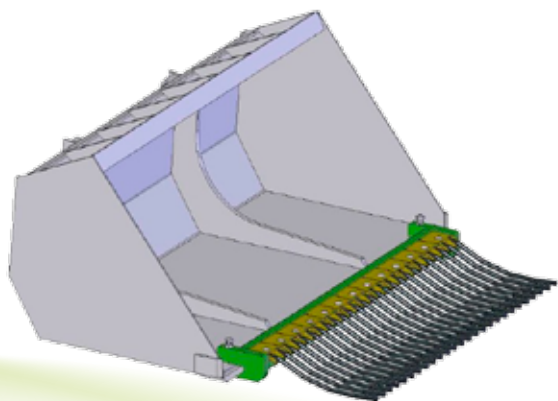
120 Compatible Adaptable Incompatible



Horse manure collector

Horse manure collector is a simple and economical way to collect horse manure. It works well on many surfaces (saw dust, horse arenas). Mounts directly on any Avant bucket.

- **Simple and economical way to collect horse manure**
- **Mounts on Avant general and light material buckets**



Width	37.4 in
Weight	65 lb
Product no	A36292

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Front cultivator

Front cultivator can be used together with the horse arena harrow. It is especially useful in a more compacted arena or an outdoor riding area. It is equipped with large tines which loosen the soil and make harrowing of the arena easier. Equipped with two wheels in the front.

- **Efficient and easy way to loosen compacted soil**
- **Equipped with replaceable tines**
- **Can be mounted on all Avants**



Width	55.5 in
Length	28.5 in
Height	24.8 in
Number of tines	7 pcs
Weight	176 lb
Product no	A36555

220	225	225 LPG	420	520	528	630	635	640	755i	760i



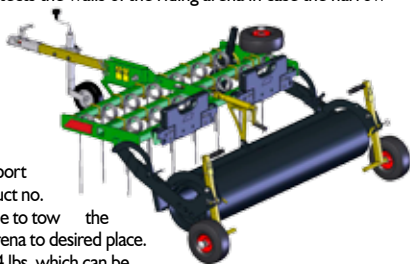


Horse arena harrow

The horse arena harrow is intended for leveling and loosening of horse arena riding surfaces. The harrow has two spring loaded tine rows which loosen the surface, a leveler that makes the surface completely even and a tilling roller that compacts the ground and leaves a finished surface perfectly suited for horse's hoof. The harrow doesn't damage the lower levels (understructure) of the riding surface.

The horse arena harrow features:

- A clearing shovel which takes away and levels the sand from the sides of the riding arena.
- A tilling roller that smoothens the harrowed ground and leaves a finished surface.
- A large wheel that protects the walls of the riding arena in case the harrow hits the wall.



Options:

- Manually operated support wheels in the rear (product no. A36593). Make it possible to tow the harrow away from the arena to desired place.
- Weights with handle, 64 lbs, which can be mounted on the harrow to increase weight and make harrowing more efficient. With two weights the harrow works on almost any surface. The weight is the same extra weight as on Avant loader, product no. A35957.

- **New model: no hydraulics required**
- **A professional harrow that makes it easy to keep the horse arena in top condition**
- **Can be adjusted for several kinds of riding surfaces**
- **Once the adjustments have been done the harrow is very easy to use**
- **Support wheels available as an option: the harrow can be lifted off the ground and towed to desired place**

Working width	53.2 in
Weight (without 64 lb extra weights)	365 lb
Product no	A21646

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Big bag transporter

With the big bag transporter you can lift and transport big bags safely and securely. This simple attachment makes loading of fertilizer or stacking big bags as easy as it can get.

- An inexpensive and safe way to handle big bags
- Lift hook can be adjusted in four different heights between 47 - 71 in



Lift hook height	47.0 - 71.0 in
Width	39.4 in
Weight	176 lb
Product no	A36221

220	225	225 LPG	420	520	528	630	635	640	755i	760i

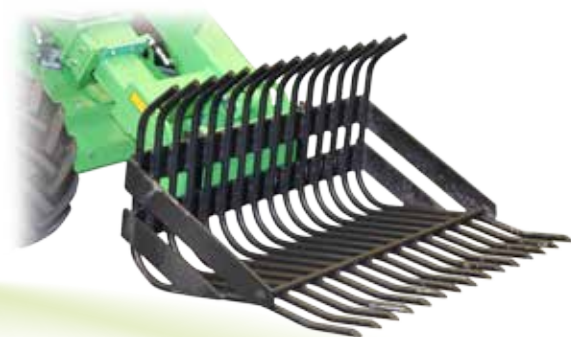




Stone collecting bucket

The stone collecting bucket - also known as riddle bucket - is intended mainly for collecting stones from the fields after the field has been harrowed. With an Avant 400, 500, 600 or 700 series it is easy and fast to collect stones from nearby fields.

- **Easy and fast way to collect stones from fields**
- **Equipped with strong and durable bars**



Width	41.3 in	54.0 in
Bar diameter	0.9 in	1.2 in
Weight	210 lb	550 lb
Product no	A2999	A415432

Model	220	225	225 LPG	420	520	528	630	635	640	755i	760i
41.3											
54.0											



Compatible



Adaptable



Incompatible



Compressor

Makes it possible to have compressed air anywhere you go. Creates maximum 105 gal/min at 115 PSI pressure. Can be used for running power tools and in circumstances where electricity is not available.

- **Easy way to get compressed air e.g. for pneumatic power tools**
- **Makes it possible to fill large tires (agricultural & construction machines for example) in places where electricity is not available**
- **Fast cleaning of big machines with compressed air: combine, construction machinery etc.**
- **With rear mounting the compressor is always available, and other attachments can be mounted in the front**



Mount	Product no
Front	A35409
Rear*	A35456

*) Rear mounting set is included, requires double acting rear auxiliary hydraulics from the loader (Rear mounting is not available for 200 series)

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Pressure washer

Powerful pressure washer with 65 foot hose reel; easy to take anywhere with the Avant. Creates maximum 8 gal/min water flow and 2900 PSI pressure. Can be connected directly to a water hose or a barrel.

Can suck water via inlet hose from as much as 10 feet below the level where the unit is. This is a very useful feature when taking water from a tank, reservoir, lake etc.

- **Powerful washer with high max. water flow and pressure**
- **Can be connected directly to tap, or with the inlet hose take water from as much as 10 ft below ground level**
- **Equipped with 65 foot hose reel and washing gun**
- **With rear mounting the washer is always available, and other attachments can be mounted in the front**



Mount	Max. water flow	Product no
Front	8 gal/min at 2900 PSI	A35411
Rear*	8 gal/min at 2900 PSI	A35457

*) Rear mounting set is included, requires double acting rear auxiliary hydraulics from the loader (Rear mounting is not available for 200 series)

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Handheld tools

Even though Avant is the tool carrier and normally the attachments are mounted on the attachment coupling plate and operated from the driver's seat, there can be situations where handheld hydraulic tools are practical: in places where the operator needs to do the work further away from the Avant. For example when the work site is in such a tight spot that it cannot be accessed with the Avant directly.

Handheld tools are equipped with a 32 ft long hose kit (2 pcs hoses, pressure-return) with multi-connector, for mounting on the standard front auxiliary hydraulics outlet of the loader. If necessary, handheld tools can also be connected in the optional rear auxiliary hydraulics outlet.

Rock drill

The lightweight rock drill is designed for drilling blast, anchor and rock-splitting holes. Used for example by contractors and utilities who want convenient and efficient drilling without large compressors. With standard integral steel, it drills diameters of up to 2" using hydraulic power for impact and rotation. A small additional compressor is needed for flushing, for instance the Avant compressor A35456 can be mounted in the rear and operated at the same time as the rock drill in the front.

Weight, incl. hoses	57.3 lb
Service weight	62.8 lb
Impact rate (at 25 l/min)	2550 blows/min
Revolutions	320 - 400 rpm
Torque	48 ft lbf
Product no.	66194
Rod, tapered, 15.75 in	66200
Drill bit 1.3 in	66199



Hydraulic breaker

This medium weight, multipurpose breaker is commonly used with 5" asphalt chisels for road building maintenance applications, but also works well in brickwork, frozen soil and concrete.

Impact rate	1500 - 2100 blows/min
Weight, incl. hoses	61.7 lb
Length	28.9 in
Product no.	66195
Chisel, narrow 1.26 in x 6.3 in	66198



Core drill

Core drill is intended for all hand-drilling jobs and where there is no room for drill stands. It drills in reinforced concrete and asphalt up to 8" diameter. Due to the hydraulic control of the drill torque, the core drill gives very low kickback should drill bits jam. This helps operator to maintain control, even when working on holes of 8" in diameter.

Core drill is used by professionals in a wide range of applications including building renovation and utility works. Core drill helps to install drainage, sewer and water pipes, plus cable and ventilation ducts where large and deep holes are needed. Core sampling in asphalt roads is another application for this drill. Works efficiently also in underwater applications.

Diamond blades and core bits need a small but constant supply of water to flush away slurry and to depress dust. Where water is available, taps can be used and water flow can be regulated on the tool. On remote sites where there is no water supply, a small pressurized water container is available.

Weight, incl. hoses	21 lb
Service weight, incl hoses and Ø 4.4 inc tool	28.7 lb
Length, without drill	16.3 in
Revolutions	600 - 900 rpm
Drill Diameter	2 - 8 in
Product no.	66192
Diamond core bit 4.4 in	66196



Handheld tools

Cut-off saw

The powerful, light and compact saw makes a quick job of cutting concrete, asphalt and steel. The simple hydraulic design with direct drive provides high productivity, while reducing maintenance. The compact, slim design and open cutting face gives a good view to the work. With the help of a lightweight cart you can use the saws for floor, road and other light surface jobs. And the saw works in underwater works as well.

Diamond blades and core bits need a small but constant supply of water to flush away slurry and to depress dust. Where water is available, taps can be used and water flow can be regulated on the tool. On remote sites where there is no water supply, a small pressurized water container is available.

- Used with:
- Dry and wet diamond discs
 - Abrasive steel cutting discs

Cutting depth	max. 6.3 in
Weight, incl. hoses	28.7 lb
Service weight, incl disc	33.1 lb
Revolutions	2000 - 4000 rpm
Speed	137 - 278 ft/s
Product no.	66193
Diamond disc 16"	66197





Winch

The Avant hydraulic winch enables towing of all kinds of objects (e.g. logs, poles, boats) from places where you cannot drive with the machine.

The winch is equipped with a safety net, 100 feet of cable and a towing hitch. It is powered by a powerful hydraulic motor and mounts on Avant's quick attach plate.

Use of the winch is simple, one person can easily handle it. The auxiliary hydraulics lever is switched to continuous flow from the driver's seat, which releases the cable drum so that the cable can be pulled out by hand. When the cable is attached to the desired object, operator returns to driver's seat and turns the auxiliary hydraulics lever into opposite direction and the winch begins to reel in the cable.

- **Powerful and compact hydraulic winch for various tasks**
- **The winch is mounted directly on Avant's quick attach plate, so you are also able to use the boom for lifting materials with the winch.**



Max. Pulling power	2200 lb
Max. Reeling speed	7.5 ft/sec
Wire length	100 ft
Weight	231 lb
Product no	A33130

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Tree shear

Avant tree shear is an efficient and useful tree cutter, intended for forest thinning, tree clearance and similar jobs where smaller trees need to be cut. The strong grapple takes a firm grip of the tree trunk and a hydraulic cylinder pushes the cutting blade against the trunk and cuts it. The tree is then easy and fast to move away with Avant. If needed, the cutting blade can be turned 180 degrees to point backwards. This means it doesn't cut and the unit can be used as a grapple only.

- **Powerful tree cutter for max. 7.5 in diameter trees**
- **Excellent tool for forest thinning, tree clearing**
- **Thanks to the strong grapple the tree is easy to take away with Avant**
- **Can also be used as a grapple only, by turning the cutting blade to point backwards**

Tree diameter	max. 7.5 in
Grapple opening	30.3 in
Weight	243 lb
Product no	A35831



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible



Log grab, heavy duty

A strong log grab for customers who need to move tree trunks, logs etc. The grab takes a firm grip on the wood and the lower tines are also better formed for grabbing bigger tree trunks.

- **Heavy duty design allows grabbing of larger logs**
- **Grabbing and transporting of bigger stones and similar objects also possible**



Width	33.3 in
Height	39.0 in
Weight	396 lb
Product no	A415691

220	225	225 LPG	420	520	528	630	635	640	755i	760i





Log grab

The Avant log grab mounts on Avant pallet fork. With the log grab you can lift and transport single logs or smaller timber bundles. The grab is equipped with a powerful hydraulic cylinder and can therefore also lift bigger stones, as well as branches, fence poles and similar objects.

Requires also:

Pallet fork 33.5" (A21047)

Pallet fork 43.3" (A21039)

Pallet fork 47.2" (A36589)

- **Easy mounting on pallet fork**
- **Basic attachment for fencing and forest work**
- **Grabbing and transporting of stones and similar objects also possible**



Max. diameter	Min. diameter	Weight	Product no
35.4 in	7.0 in	110 lb	A33503

Assembled to pallet forks

220	225	225 LPG	420	520	528	630	635	640	755i	760i



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Timber grab

Timber grab is an attachment that allows you to grab tree trunks, branches, wood waste and transport them both lengthwise and crosswise. This makes it possible to pass through narrow places also with long logs and enables loading on trailer or on a pile in any direction. Timber grab is available either with a hydraulic rotator or as freely rotating version. The grab with hydraulic rotator is equipped with an electric solenoid valve for selection between grab opening/closing and rotator, operated from the driver's seat.

- **Versatile grab for transporting and loading of tree trunks, branches, curb stones etc.**
- **Rotating grab allows transporting also lengthwise - makes it possible to pass through narrow places with long logs and facilitates work in dense forest**
- **Available with hydraulic rotator or as freely rotating version**



Rotation type	Freely rotating	Hydraulic rotation
Grapple opening diameter	31.5 in	31.5 in
Weight	181 lb	223 lb
Product no	A3653I	A3649I

The optional attachment control switch pack is recommended with timber grab with hydraulic rotator.

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Tilt adapter

Avant tilt adapter is mounted between the attachment and the loader's attachment coupling plate. With it the attachment can be tilted sideways, and makes it possible to:

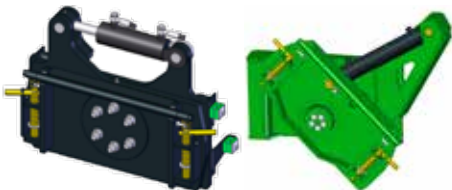
- Make different forms to the ground with a bucket or leveler
- Keep pallet fork level when you are driving on surfaces with gradient
- Load pallets that are on uneven ground
- Level ground on uneven surfaces
- With the 90 degree tilt adapter rotate the attachment as much as 90 degree

There are two tilt adapters available:

- Tilt adapter with max. 12.5 degree tilting in both directions. It is intended for buckets, leveler and pallet fork – for jobs where tilting is a must but the tilting angle doesn't have to be greater than 12.5 degrees.
- Tilt adapter with max. 90 degree rotation, or 45 degree tilting in both directions. It is useful in applications where the attachment needs to be rotated more in order to get the job done: with grabbing tool (rotating of barrels etc.), artificial turf attachment (to fit through narrow doors) etc.

The hydraulic cylinder of the 90 degree tilt adapter can be mounted in two different positions, which gives two tilting angles: either 45° tilting in both directions, or 90° rotation in one direction. The tilt adapter is intended mainly for non-hydraulically operated attachments, but with the optional second auxiliary hydraulics outlet in the front it is possible to use hydraulically driven attachments like a 4 in 1 bucket, pallet fork with hydraulic fork adjustment, grabbing tool and artificial turf attachment at the same time.

- **Makes it possible to tilt the attachment sideways to grade the ground with a bucket or leveler, or load pallets on uneven ground with pallet fork**
- **Mounts between the attachment and the quick attach plate of the loader**
- **Two models: with max. $\pm 12.5^\circ$ tilting or with max. $90^\circ / \pm 45^\circ$ rotation**



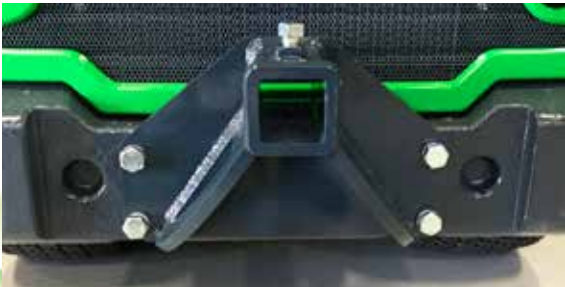
Max. tilt	$\pm 12.5^\circ$	90° , or $\pm 45^\circ$
Weight	143 lb	187 lb
Product no	A34148	A36505

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Compatible Incompatible

Receiver hitch

Rear mounted 2 inch receiver hitch.



Model	Product no
Receiver hitch	HH2INREC

220	225	225 LPG	420	520	528	630	635	640	755i	760i

Compatible Adaptable Incompatible

Adapter plate

Avant offers a variety of original adapter plates, which can be welded directly onto:

- An attachment you have developed yourself.
- An object you wish to lift securely with Avant

All original Avant adapter plates will fit, which saves a lot of time consuming measuring and adjusting work from you.

Options



Model	Product no
Quick attach brackets, 400/500/600/700 series	A31566
Adapter plate 0.4 in 400/500/600/700 series	A2471
Adapter plate 0.8 in 400/500/600/700 series	A2472

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Skid-Steer Attachment Mounting Adapters



Universal Skid-Steer Attachment Mounting Adapter

Product no. BER-QTFS



MT Skid-Steer Attachment Mounting Adapter

Product no. BER-QTMT



Mini Skid-Steer Attachment Mounting Adapter

Product no. BER-QTMINI

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Attachment control switch pack

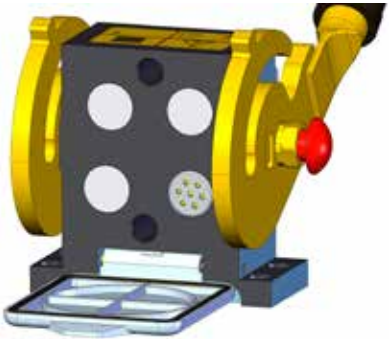
Optional extra with which electric functions of the attachment (electric throwing height adjustment on snow blower, opening of lawn mower collector lid, control of water spraying system on the broom etc.) are controlled.

The control switch pack can be mounted both on the standard boom control lever and on the optional electric 6 or 8 function joystick. It consists of the switches and the wiring with a socket that is mounted on the auxiliary hydraulics multi-connector.

The corresponding electric wire and socket of the attachment is mounted on the attachment multi-connector. This way both the hydraulic hoses and the electric wire of the attachment are connected quickly and effortlessly at the same time.

Operation of the attachment's electric functions is very convenient and easy, because the toggle switches are mounted on the control lever within reach of your right thumb.

Model	Product no
200 series	A36880
400-700 series	A36878



220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



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Tie down bracket

Tie down bracket for mounting on the wheel hub.



Model	Product no
Tie down bracket	A421206

220	225	225 LPG	420	520	528	630	635	640	755i	760i



Compatible



Adaptable



Incompatible

Additional products



A418746 Tie down bracket

A simple bracket, that makes it easier to tie down machines during transport. Fits either to the back of the machine or to side of rear frame. Can be mounted also between rear frame and trailer coupling, which allows the use of it even if a trailer coupling is mounted



A418706 Lifting sling kit ROPS

With this kit you are able to lift 400-700 series machines safely and legally with a crane or similar hook lifting device. Kit holds all necessary materials and instructions to lift a machine.



A417352 Lifting sling kit LX/DLX

With this kit you are able to lift 400-700 series machines safely and legally with a crane or similar hook lifting device. Kit holds all necessary materials and instructions to lift a machine.



A35237 Mudguards rear, pair (528 & 600)

- only on 26x12.00-12 and 320/60-12
- standard with DLX cab, if applicable
- if adding to machine without DLX cab, rear side panels need to be changed



A36573 Equipment box (700 series)

The equipment box allows you to transport tools, supplies, spare fuel tank etc. at the back of the machine. It has a specially designed place for a spade and a chain saw. The box is bolted directly onto the rear counter weight of the loader and it is possible to use the trailer hitches on the back of the box. The lid can be locked with a pad lock if necessary.

Filter kits

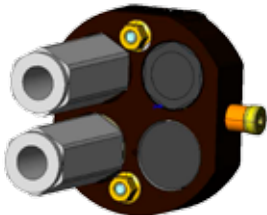
Product no:	Description
U00001	50 Hour Service Kit 420/520
U00002	50 Hour Service Kit 528
U00003	50 Hour Service Kit 630/635/640
U00004	50 Hour Service Kit 745/750
U00005	50 Hour Service Kit 755i/760i
U00006	50 Hour Service Kit 220/225/225 LPG
A46683	200 Hour Service Kit 220
A420536	200 Hour Service Kit 225/225 LPG
A416943	200 Hour Service Kit 420/520 (for SN's after 70169)
A48036*	200/400 Hour Service Kit 528
A410961*	200/400 Hour Service Kit 630/635/640
A410784*	200/400 Hour Service Kit 745/750
A418900	400 Hour Service Kit 755i/760i



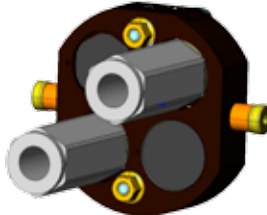
* Any machine manufactured after 1/1/2015 has a service interval of 400 hours

Additional products

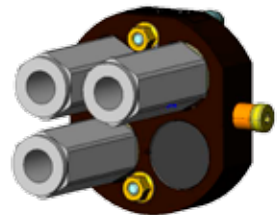
Multi-connector System



Multi-connector Pressure-Return
65251



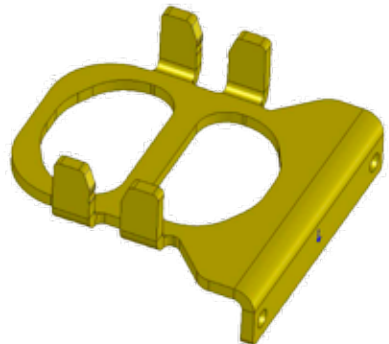
Multi-connector Pressure-Tank line
65371



Multi-connector Pressure-Return-Tank line
65250



Flat Faced coupling kit to connect skidsteer Hydraulics to
Avant Multi-connector System
CE565-9656



Multi-connector Parking on
attachment
A418927

Wheels & Tires



Wheel, complete (tire + rim)

Product no:	Size	Tread	Bolt pattern	220	225	225 LPG	420	520	528	630	635	640	755i	760i
66231	20 x 8.00-10 TR	4	4	std	std	std								
66252	20 x 8.00-10 GR	6	4	std	std	std								
65412	5.00 x 10 TR	1	6				y							
65046	23 x 8.50-12 TR	2	6				std							
65045	23 x 8.50-12 GR	6	6				std							
65995	23 x 8.50-12 TR	2	5					y	y					
65994	23 x 8.50-12 GR	6	5					y	y					
65048	23 x 10.50-12 TR	4	6				y							
65047	23 x 10.50-12 GR	6	6				y							
65997	23 x 10.50-12 TR	4	5					std	std					
65996	23 x 10.50-12 GR	6	5					std	std					
65212	26 x 12.00-12 GR	6	10					y	y	std	std	std	std	
65739	26 x 12.00-12 TR	4	10					y	y	std	std	std		
65414	27 x 8.50-15 TR	2	10					y	y	y	y	y	y	y
65224	320/60-12, HD-wheel TR	4	10					y	y	y	y	y	std	
65787	26.5 x 14.00-12 GR	3	10										y	y
65506	320/55-15 TR	4	10										y	y
65459	320/55-15 GR	5	10										y	y
65958	400/50-15 TR	4	10											std
66257	400/50-15 GR	6	10											std
65959	31 x 15.50-15 GR	3	10											y

Tire tread patterns



1



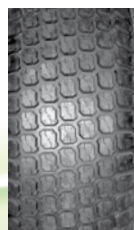
2



3



4



5



6

Notes:

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. At the very top and bottom edges, there are decorative wavy borders in shades of light green. The central area of the page is completely empty, providing space for writing or drawing.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. At the very top and bottom edges, there are decorative green wavy borders. The central area between the borders is completely blank except for the ruling lines.

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and retains the right to change specifications without notice.
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