

# LEGUAN®

Versatile and reliable  
self-propelled access platforms.

**Straight to the Point.**

PART OF  
**AVANT**  
GROUP





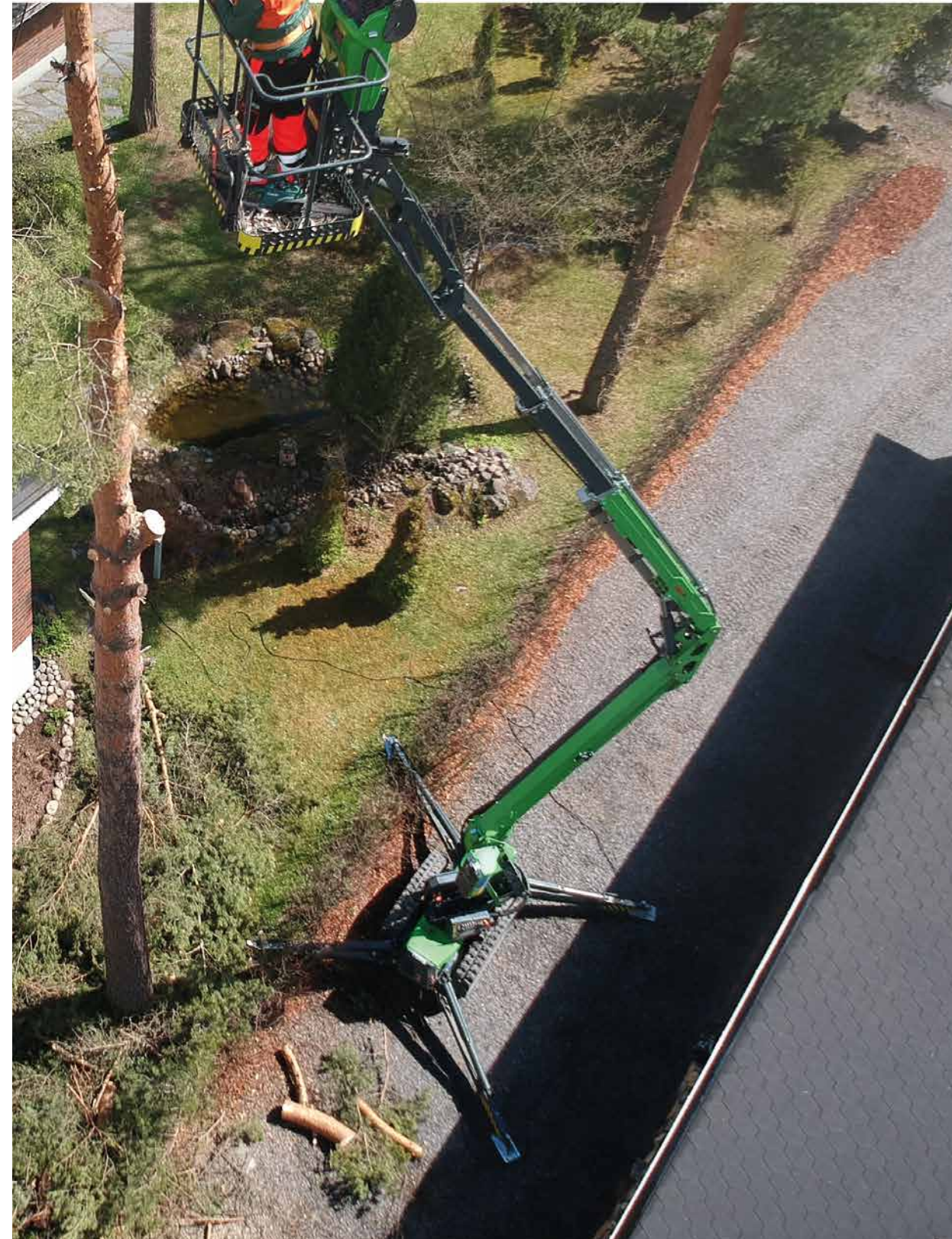
# Leguan Lifts.

**LEGUAN LIFTS** specializes in designing and manufacturing reliable and technologically advanced self-propelled access platforms. Leguan has a long tradition in this field; the first self-propelled access platform with outriggers was introduced in 1994. Leguan Lifts is part of the fast-growing Avant Tecno Group from Finland.

Every spider lift is designed with extraordinary all-terrain capabilities and robust boom structure, which makes Leguans versatile and fit for any access job. Leguans are built to withstand all climates from the heat and humidity of Florida to the freezing cold winters of Minnesota. In recent years, Leguan Lifts has completely restructured their product selection introducing many unseen features and the most user-friendly interface to date.



**LEGUAN LIFTS** maintains close relationships with major customers and international distributors to ensure the highest standard of customer satisfaction and product development process. As a member of IPAF, Leguan Lifts promotes the safe and effective use of MEWPs worldwide.



## Versatile.

Leguan spider lifts are known for their exceptional off-road capabilities, and industry-leading gradeability. Sturdy track or tire chassis with leading ground clearance and travel speeds ensure rapid transitioning through snow or mud. The fuel-efficient combustion engine and silent electric operation makes Leguan a great fit for both inside and outside use, and the compact size makes transportation easy.

## Intuitive and user-friendly.

Advanced hydraulic design allows smooth and simultaneous boom movements, which makes it easy to maneuver Leguans in narrow places and maintain distance to walls. The new Leguan spider lifts are equipped with user-friendly features such as automatic leveling that allows effortless outrigger leveling with just a single push of a button, even on challenging terrain.

## Next generation features.

Both the safety features and the proportional outreach monitoring system is controlled by a modern PLC that ensures the highest standard of safety combined with unrivalled outreach in all situations. Leguan Lifts lead the way with superior industrial design, numerous technological innovations and smart energy saving functions, which provide Leguans with high resale values over time.





Leguan 190.



190

62 ft

max. working height

32 ft

max. side reach

507 lbs

max. lift capacity

Robust and steady spider lift with all-terrain capabilities.

**LEGUAN 190** is an access platform designed for heavy duty professional and rental use. In the design of the spider lift, special attention has been paid to durability, excellent up-and-over clearance and user-friendly interface. Leguan 190 is the right choice for tree care, painters, construction work and facility maintenance.

High ground clearance and steady, protected tracked (or 4WD) base provide fast and smooth access on rough terrain. All Leguans are designed to be driven safely while standing on the platform to increase efficiency while transitioning on site. Many leading features such as the automatic leveling is standard, but operators can also opt for many optional features such as the extra speed for the fastest driving speed in the market.



190

Leguan 190.

Standard features.

- 14 hp Kubota diesel
- Automatic engine RPM control
- Automatic leveling of the outriggers
- Proportional outreach monitoring system
- Electric rotation of the platform
- JIB-boom with 120 degree operating range
- 12 V power outlet on platform
- Electric and hand pump powered emergency lowering
- Controls on the ground with integrated service display
- 12 V booster points

Optional features.

- 110 V electric motor + 110 V power outlet on platform
- Extra drive speed (max. 3.2 mph)
- Remote control for driving and outriggers
- Platform control panel lighting and LED spotlights
- Tool trays on platform
- Outrigger beacons
- Hose to platform (air/water)
- Signal horn
- Engine heater
- Larger plates for outriggers
- Non-marking tracks / tires
- Narrow single person platform

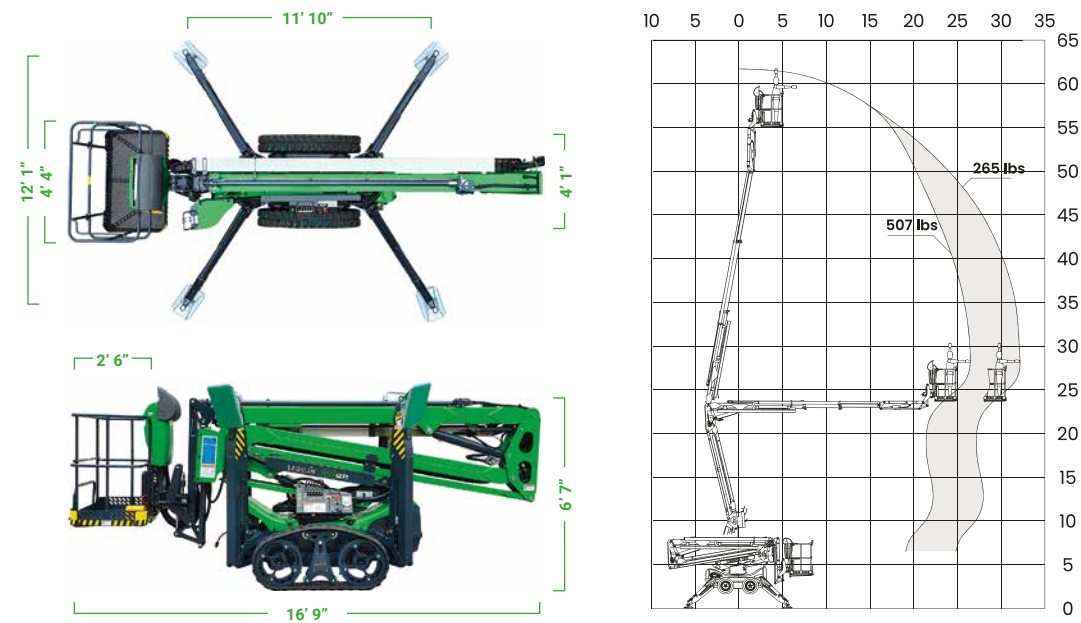
Technical features.

Max. lift capacity	507 lbs (2 persons)
Max. working height	62' 4"
Max. platform height	55' 9"
Max. outreach	26' 7" (507 lbs) – 32' 2" (265 lbs)
Transport dimensions, L x W x H	16' 9" x 4' 4" x 6' 7"
Platform dimensions	4' 4" x 2' 6"
Rotation of the platform	90° (±45°)
Slewing	360°
Gradeability*	40% (22°)
Dimensions w/o platform, L x W	14' 7" x 4' 1"
Outrigger support dimensions	11' 10" x 12' 1"
Max. slope for outriggers	21% (12°)
Weight	5,865 lbs
Engine	Kubota 14 hp diesel or 110 V / 2.2 kW electric
Drive system: hydraulic	4WD / tracks
Max. drive speed	1.6 mph or 3.2 mph

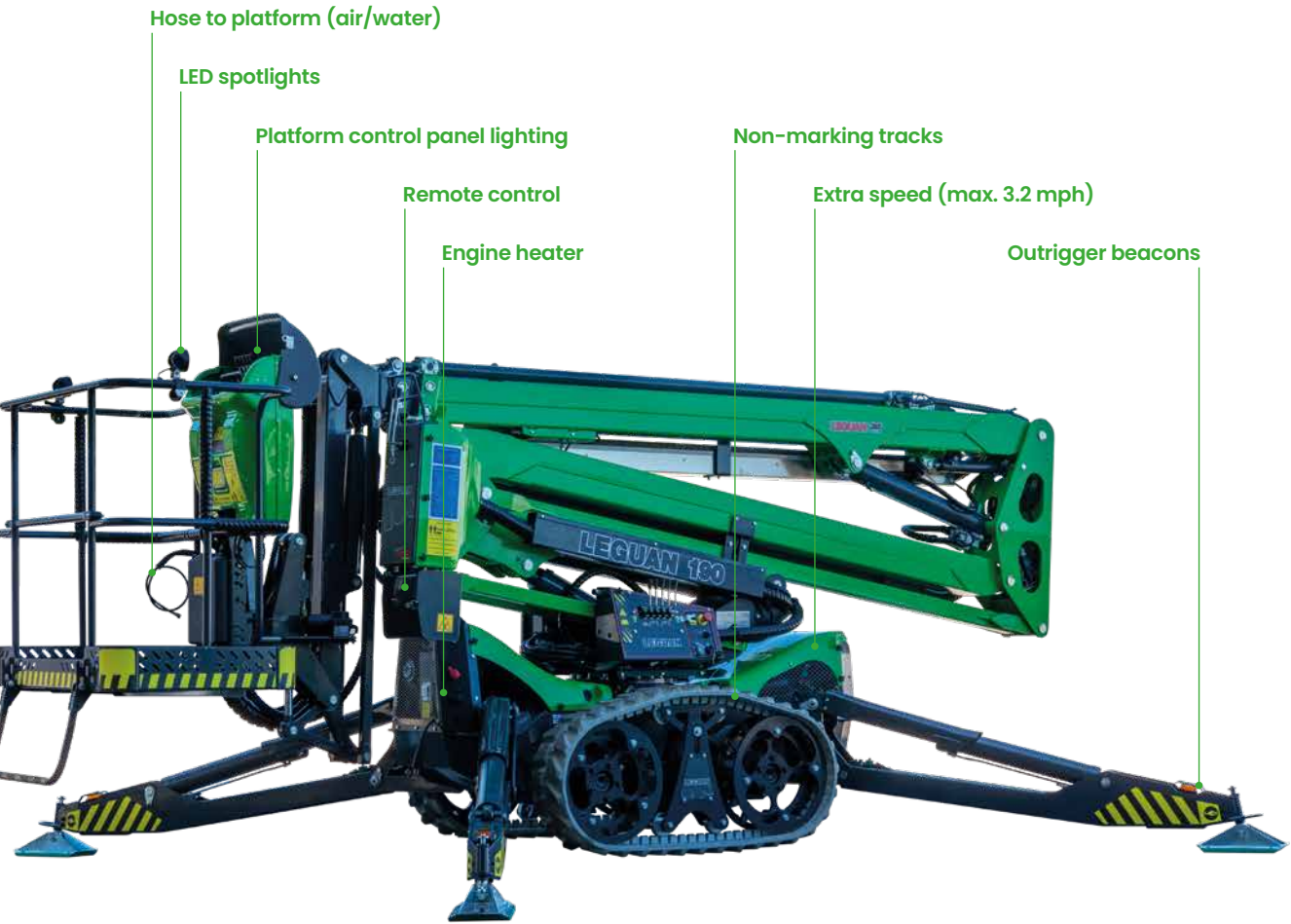
\*operator on the platform



Measurements.



Optional features.



Leguan customers.

**THE CUSTOMER** base of the Leguan is expansive. It is well suited for the tree care industry, rental companies, construction companies, installation companies, and industrial maintenance. Sturdy boom construction, the market's best offroad capabilities and the most efficient transitioning make Leguans versatile and productive spider lifts for all kinds of projects. User-friendly and uncomplicated interface, modern safety features and professional after sales partner network ensure thousands of trouble-free working hours for years to come.

Tree care company, Germany



**I'VE** been blown away by how much it can do. I can only recommend it to all others doing tree care to try the machine out, as it really is worth its weight in gold."

Tree care company, UK



**WHEN** you're up there and it gets a bit windy, some of the other machines tend to move and swirl around a lot. That's not an issue with the Leguan. You feel very safe and secure in comparison to the other machines I've used."



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# LEGUAN®

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USA & CANADA

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