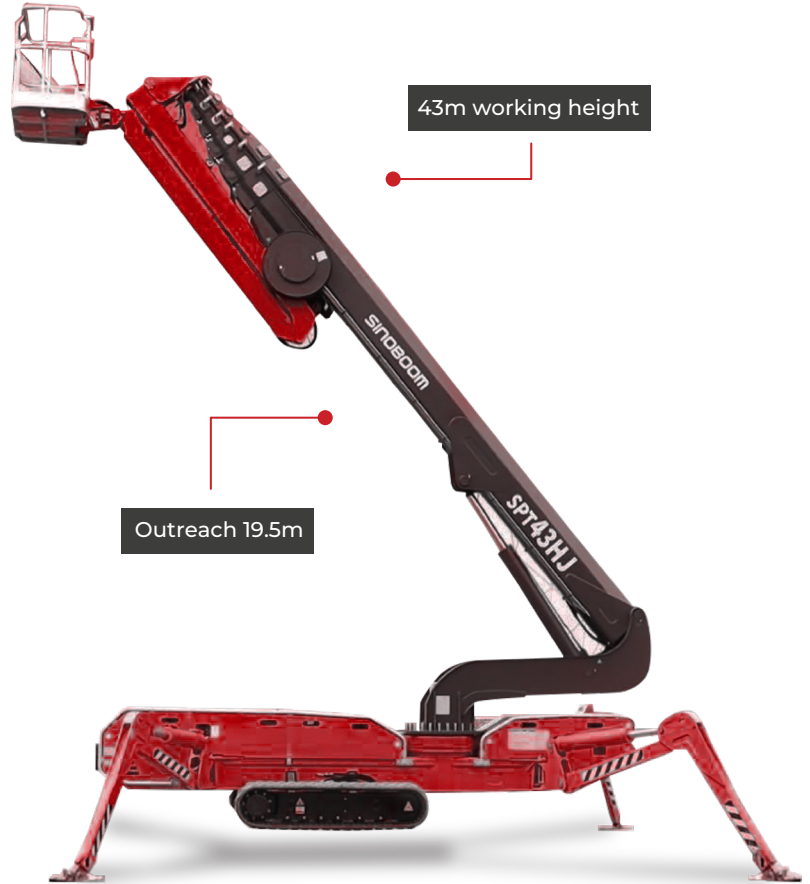


SPT43HJ

SPT43HJ

The SPT43HJ is a high-performance telescopic spider aerial work platform built for construction, maintenance, and industrial use. Its compact spider-type design with rubber tracks ensures excellent maneuverability on various terrains, including tight indoor spaces. With a retractable chassis that narrows to 1.25 meters, it easily passes through standard doorways.

The platform offers ultra-high vertical reach, extended horizontal outreach, and low ground pressure for minimal surface impact. A dual power system (engine and battery) supports both indoor and outdoor operations, while automatic self-leveling outriggers provide quick, stable setup on uneven ground. CE-compliant, the SPT43HJ is ideal for building maintenance, tree care, facility management, and more.



Key Features

- Automatic stability & outreach control
- Computer controlled (can-bus)
- Proportional control of all functions
- Self-propelled 2 speed selection
- Double jibs
- Ability to self-load onto trucks or trailers
- Electronic checking of the power system (PLC)
- Manual pump system for emergency lowering
- Adjustable track width
- Minimum width only 1.39 m
- Space for tools etc. in basket
- Storage room in chassis with lock
- Wireless remote control of all functions
- Non marking crawlers
- Individual setting of each outrigger
- Service Tool (remote access via laptop)
- Outrigger footplates

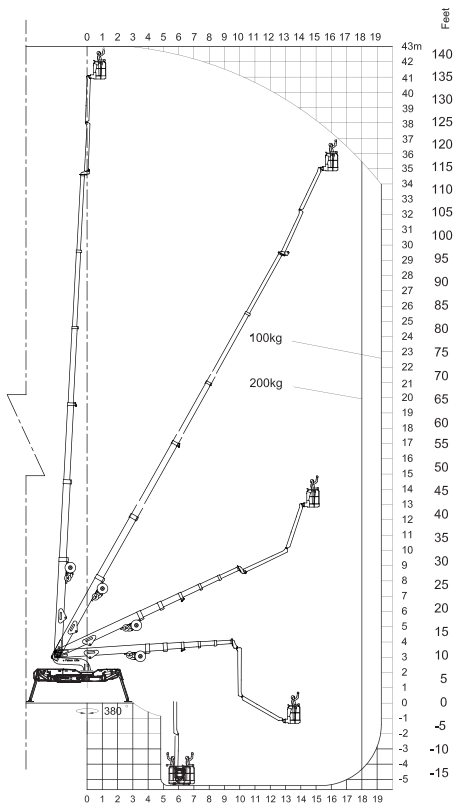
Technical Specifications

Working Height	43m
Max. Outreach	19.5m
Turret Rotation	380°
Platform Rotation	±90°
Jib Rotation	200°
Gradeability	25°/47%
Length-Stowed	8.28m
Width-Stowed	1.39m
Height-Stowed	1.95m
Aluminium Platform Dimensions	2 x 3m
Basket Load	200kg
Kubota diesel engine	3 cyl. 18.5 kW/ 24.8 HP(Tier 4 / EU stage V)
Basket AC Power Supply	110V/220V
Max. pressure to the ground (Raised)	3.25 kN/m ²
Average pressure to the ground (Drive)	1.86 kN/m ²
Battery powered with charger	400Ah
Total weight of the machine	8500kg

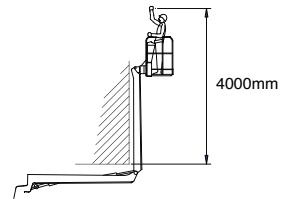
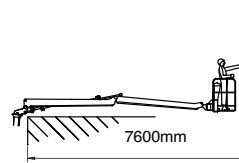
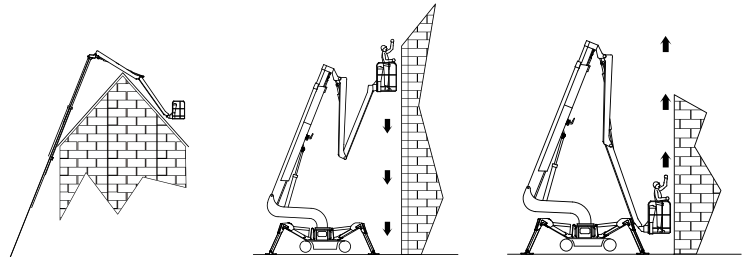
43m

Working Height

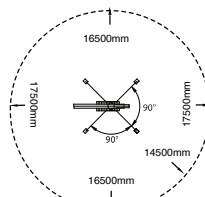
Working Envelope



Working Dimensions

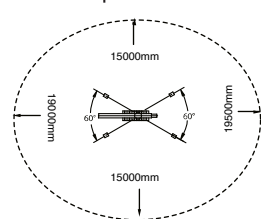


Standard



Basket load = 200kg

Optimized



Basket load = 100kg

Dimensions

