

SINOBOOM SPIDER LIFTS

SPT43HJ

PRODUCT HIGHLIGHTS

Precision Performance

- Facility management
- Atrium access
- Narrow access
- Best quality & safety
- Easy transport & propelling
- Low weight & ground pressure
- Limited setup space
- Power – Bi-energy Hybrid



Double jibs



Wireless remote control of all functions



Adjustable crawlers



Flexible outrigger



Standard equipment

Automatic stability & outreach control	Adjustable track width
Computer controlled (can-bus)	Minimum width only 1.39 m
Proportional control of all functions	Space for tools etc. in basket
Self-propelled 2 speed selection	Storage room in chassis with lock
Battery powered with charger 400 Ah	Kubota diesel engine, 3 cyl. 18.5 kW/ 24.8 HP(Tier 4 / EU Stage V)
Double jibs	Wireless remote control of all functions
380° turret rotation, with integrated stop	110V/220V AC power supply in the basket
+/- 90° basket rotation	Non marking crawlers
Ability to self-load onto trucks or trailers	Individual setting of each outrigger
Electronic checking of the power system (PLC)	Service Tool (remote access via laptop)
Manual pump system for emergency lowering	Outrigger footplates

Weight and ground pressure

Weight with standard equipment	8,500 kg
Max. pressure to the ground (Raised)	3.25 kN/m ²
Average pressure to the ground (Drive)	1.86 kN/m ²

SINOBOOM™

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Technical data sheet

Working height	43 m	Aluminium basket	(0.8 x 1.4 m)
Maximum reach	19.5 m	Basket rotation	+ / - 90°
Jib rotation	200°	Turret rotation	380°
Basket load	200 kg	Double jibs	2 x 3 m

Dimensions (transport position)

Total height (min)	1.95 m	Gradability (standard)	25° / 47%
Total length	8.28 m	Weight approx	8,500 kg*
Total width (min)	1.39 m		

