

CRAWLER ACCESS PLATFORMS

IM R 19 SA EVO LITHIUM

19 m
working height



STANDARD EQUIPMENT

- Automatic levelling outriggers
- Emergency hand pump
- Cylinder holding valve
- Hour meter
- Momentum device
- Load cell
- Hydraulic Jib
- Rubber tracks
- Hydraulically adjustable tracks width
- Air / Water outlet in the platform
- 230V - 16 A outlet in the platform
- Electric motor 48V / 4 kW AC low voltage
- Removable control panel with coiled cable
- Double speed traction

OPTIONALS

- 48V emergency electro-pump
- Non-marking rubber tracks
- Oversized outrigger pads (Ø 350 mm)
- Wireless radio-control box
- Working light in the platform
- Kit IMERVIEW for fleet management



BENEFITS

- ✓ Lithium batteries and AC electric motor for high performance.
- ✓ Possibility to operate from the power network and simultaneously charge the battery.
- ✓ Hydraulically adjustable tracks width: more stability and traction to move around the building site or rough terrain.
- ✓ State-of-the-art removable control panel: fast and versatile use of the machine.
- ✓ Proportional and simultaneous electro-hydraulic controls: efficiency and safety for operators.
- ✓ Automatic levelling outriggers: maximum easiness of use and safety.
- ✓ Permanent weight control device and momentum device for improved safety and performance.
- ✓ Slewing 360° (not continuous): outstanding aerial accessibility in any work situation.
- ✓ Basket rotation $\pm 62^\circ$: complete placement on working site in any condition.
- ✓ Compact size, with limited overall outrigger footprint.
- ✓ Engine guarded for safety and working protection.
- ✓ Aluminium platform 1.40x0.70x1.10 m.



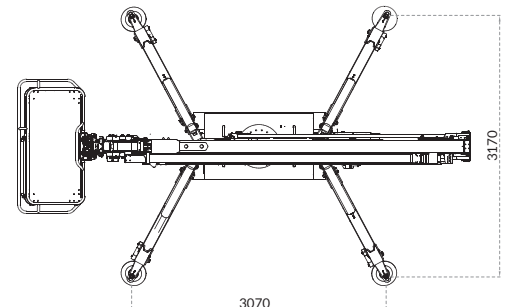
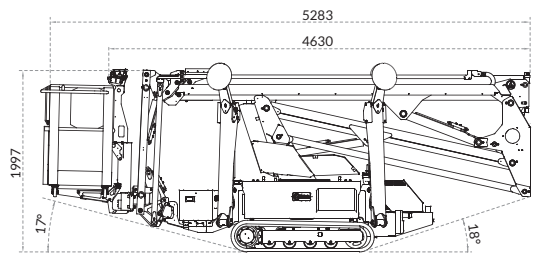
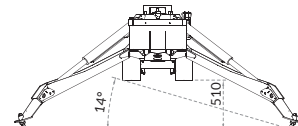
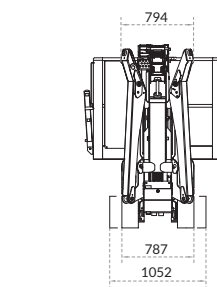
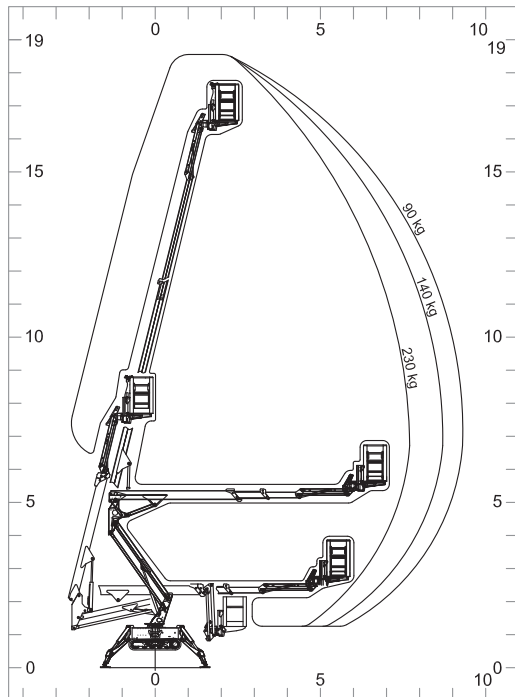
Basket mounting system designed for easiness of assembly.



Compactness of the jib assembly hosting both the load cell and basket rotation system.



Lithium batteries compartment: protected and easily accessible for the charging cycle management. LCD display for charging status and remaining battery time.



IM R 19 SA EVO LITHIUM		
Working height	m	19
Platform height	m	17
Side outreach	m/kg	7.7 / 230 - 8.7 / 140 - 9.3 / 90
Up & Over	m	5
Turret slewing	(°)	360 (not continuous)
Basket dimensions	m	1.40 x 0.70 x 1.10
Overall outrigger footprint	m	3.07 x 3.17
Driving speed	km/h	1.4
Gradeability	%	32
Platform capacity	kg	230
Electric motor	V/kW	48 / 4 AC low voltage
Lithium batteries	V/Ah	48 / 120
Lithium batteries charger	V/A	48 / 50
Transport length (without basket)	m	5.30 (4.60)
Transport width (with extended tracks)	m	0.79 (1.06)
Stowed height (with outrigger pads)	m	1.99 (2.10)
Total weight of the machine	kg	2470



Compact dimensions for enhanced accessibility in any working site.