



## PERFORMANCE

WORKING HEIGHT	12.20 m
HORIZONTAL OUTREACH (200 KG.)	6.50 m
UP AND OVER CLEARANCE	4.50 m
CAGE CAPACITY	200 Kg
MOVABLE JIB	90°
CAGE ROTATION	180°
TURRET ROTATION	320°
GRADEABILITY	30%
SLOPE ANGLE ( $\alpha$ )	16° - 23°
TRAVEL SPEED	2.0 Km/h

## MEASURES

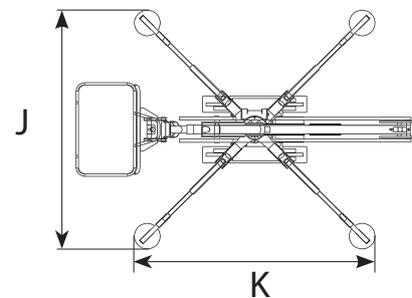
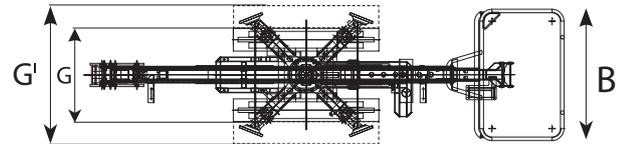
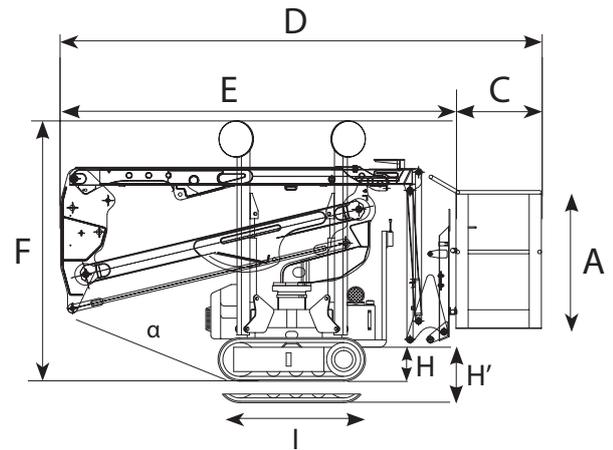
CAGE HEIGHT (A)	1.10 m
CAGE LENGTH (B)	1.10 m
CAGE WIDTH (C)	0.70 m
LENGTH (D)	4.35 m
LENGTH WITHOUT CAGE (E)	3.65 m
HEIGHT (TRAVELLING POSITION) (F)	1.99 m
WIDTH, MIN (G)	0.84 m
WIDTH, MAX (G')	1.10 m
GROUND CLEARANCE, MIN (H)	0.18 m
GROUND CLEARANCE, MAX (H')	0.22 m
TRACK (L x W) (I)	1.20x 0.18 m
LENGTH OUTRIGGER STANDARD (J)	2.60 m
WIDTH OUTRIGGER STANDARD (K)	2.60 m
OUTRIGGER PLATE ( $\varnothing$ )	0.20 m

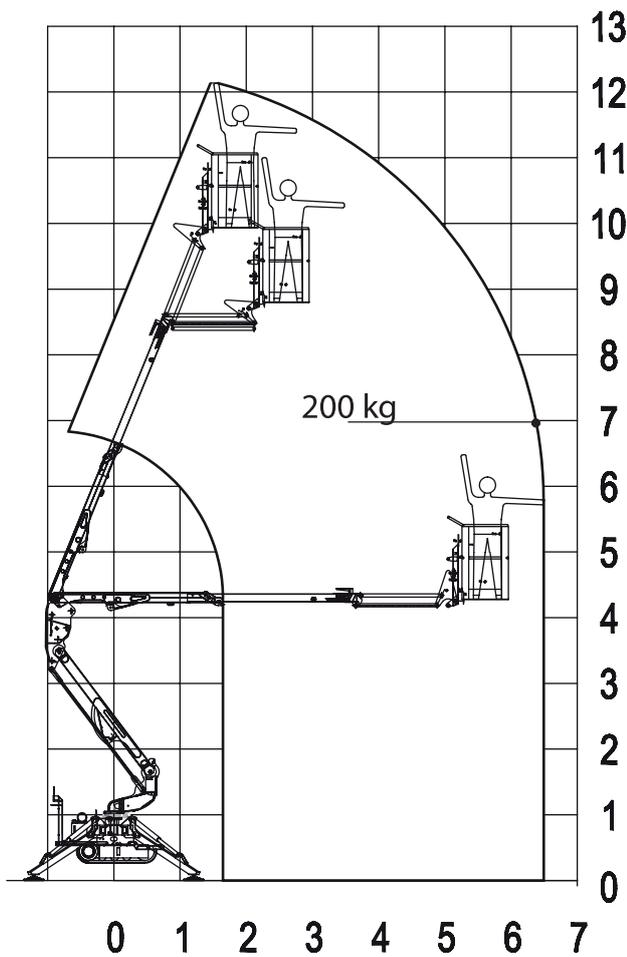
## WEIGHT

TOTAL WEIGHT	1760 Kg
TRAVEL CONFIGURATION PRESSURE	2.20 kN/m <sup>2</sup>
WORK CONFIGURATION PRESSURE	2.61 kN/m
MAX OUTRIGGER FORCE	10.20 kN

## POWER SOURCES

STANDARD Petrol Engine	9.6 kW
STANDARD Electric Motor	230V - 2.2 kW
OPTIONAL Diesel Engine	7.3 kW
OPTIONAL Lithium Battery	48V - 100 Ah
FUEL TANK CAPACITY Diesel Engine	5 l
OIL TANK CAPACITY	30 l





## CHASSIS

- Powerful track drive with hydraulic braking system
- Precise manoeuvring
- Rubber tracks with specially arranged profile providing optimum grip

## BOOM SYSTEM

- Single pantograph with telescopic boom
- Articulated Jib 90°
- Turnable basket 180°
- Fully hydraulic controls
- Hydraulic cage self levelling system
- Turret rotation with slewing ring

## OPTIONS

- Battery drive (lithium) 48V 100 Ah (R130BA)
- Outrigger self levelling system
- Outrigger pads
- Non marking rubber tracks
- Custom paintwork
- Cable control
- Radio control (tracks + outriggers)
- Electric pump for emergency lowering

## POWER SOURCES

- 110V (US) / 230V (EU) electric motor
- 9.6 kW Honda petrol engine
- Start/ Stop device for the engine in the cage

## PRODUCTIVITY, SAFETY & QUALITY

- 110V (US) / 230V (EU) power socket in the cage
- High quality paint in RAL 9003 & RAL 2001
- Hand pump for emergency lowering
- Lock valves on hydraulic cylinders
- Relief valves protecting the hydraulic system from too high pressures
- Protective covers for all components
- Hour meter