



TECHNICAL SHEET

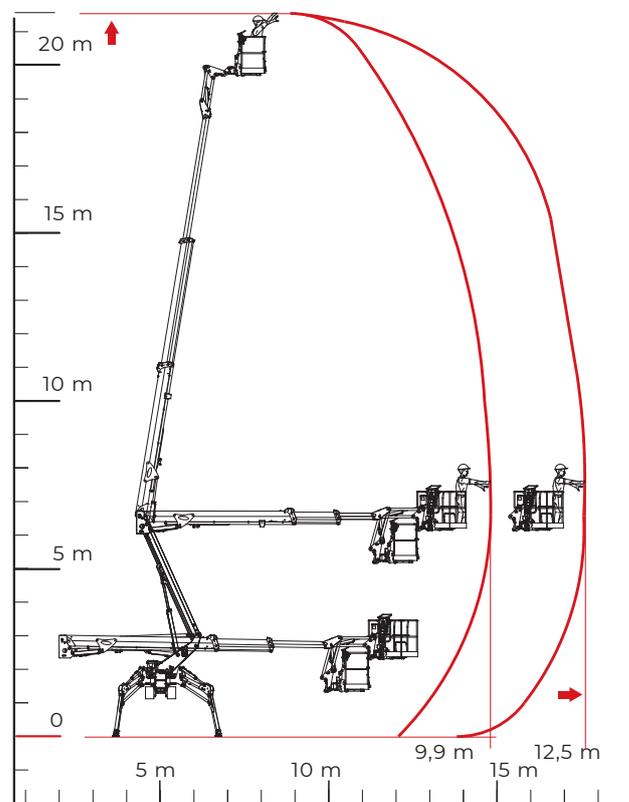
PERFORMANCE AND DIMENSIONS

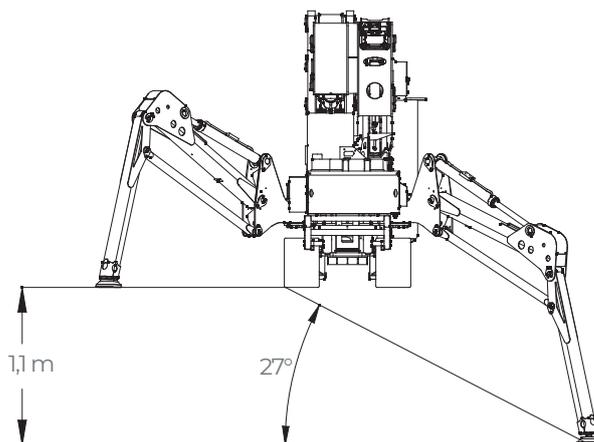
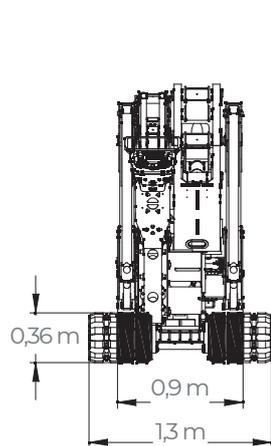
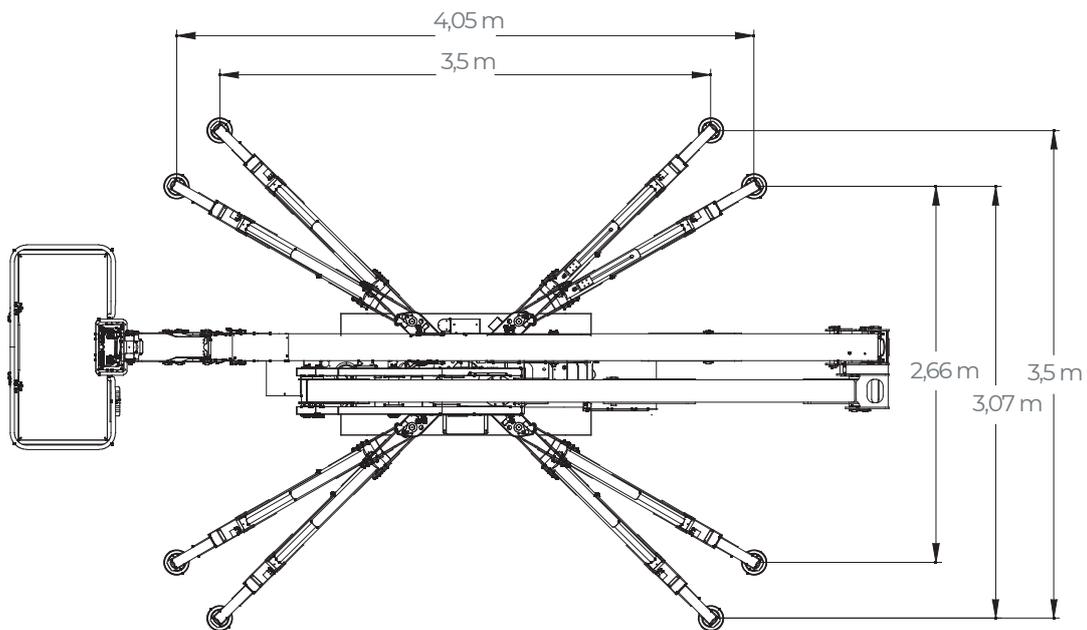
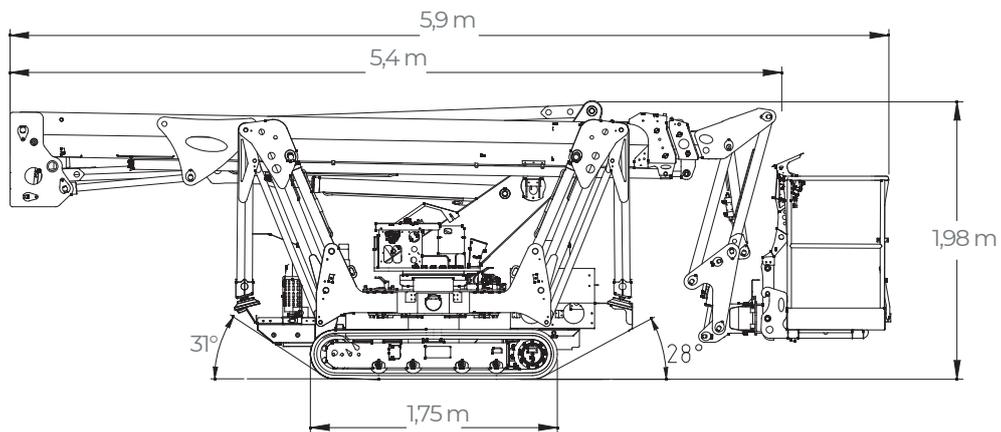
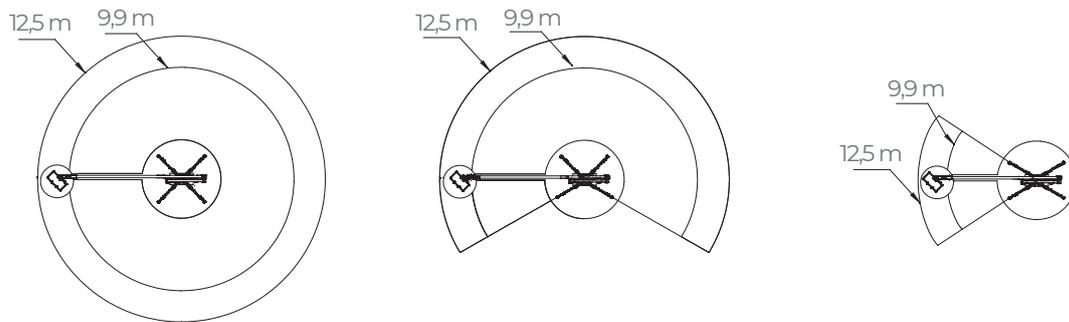
Main features

An articulated platform with a pantograph and a two-stage telescopic boom plus jib.

This combination, together with its stabilizers of high levelling capacity, three working areas and long horizontal reach, makes it ideal for all outdoor works, even in extreme conditions.

Max. working height	21,6 m
Max. reach with 80 kg	12,5 m
Platform height	19,6 m
Max. load in basket	230 kg
Basket dimensions	1,4 x 0,7 x 1,1 m
Basket rotation	+/-90° (optional)
Turret rotation	+/- 355° (710° continuous)
Total weight	3005 Kg





PERFORMANCE

Max. working height	21,60 m
Max. working outreach	12,50 m (with 80 kg)
Max. working outreach	9,90 m (with 230 kg)
Max. basket capacity	230 kg
Jib movement	+/- 90°
Turret rotation	+/-355° (tot. 710°)
*Basket rotation	+/-90°
Max. ramp attack slope with lifted jib/on engine side	28°/31° - 53%/60%
Max. longitudinal slope to travel	17° - 31%

DIMENSIONS

Total length with rotated two-man basket**	5,90 m
Total length without basket and with bracket rotated	4,40 m
Height in driving position	1,98 m
Total width without basket	0,90 m
Outriggers plate Ø	0,18 m
Total weight (standard equipment)	3005 kg

BASKETS AVAILABLE

One man aluminum basket (L x W x H)	0,80x0,70x1,10 m
Two men aluminum basket (L x W x H) with quick release system and wheels	1,40x0,70x1,10 m
*One man fiberglass basket (L x W x H)	0,80x0,60x1,10 m
*Two men fiberglass basket (L x W x H)	1,40x0,60x1,10 m

PRESS PRESSURES IONI

Max. pressure on the foot	7,00 kg/cm ²
Max. pressure on the tracks	0,19 kg/cm ²
Max. pressure in work with 4 outriggers opened	253,00 kg/cm ²
Max. pressure in work with 4 outriggers closed	270,00 kg/cm ²
Max. pressure in work with 2 outriggers opened and 2 closed	252,00 kg/cm ²

POWERS

Standard engines	Honda iGX390 petrol, 8,7 kW (11.7 HP), 3600 rpm Yanmar L100V/L100N diesel, 6.8 kW (9.3 HP), 3600 rpm Auxiliary electric engine 110/230 V - 2.2 kW with battery charger
*Options engines	Full lithium version (electric motor G0901306, 9 kW, 48 V, with 160 Ah lithium batteries) Kubota Z602-E4B diesel, 10.8 kW (14.5 HP), 3200 rpm
Fuel tank capacity	6,1 / 15 l

* Options

**with basket 1,40 x 0,70 x 1,10 m