



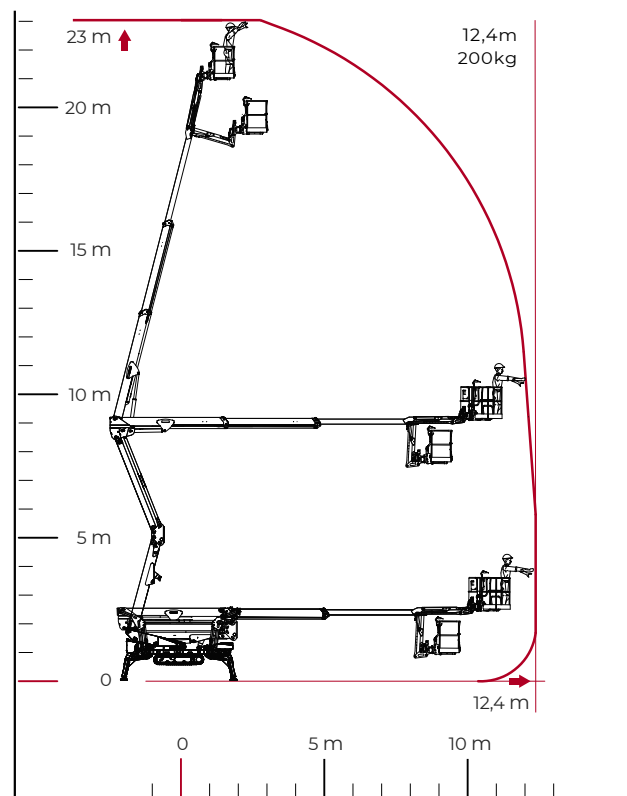
TECHNICAL SHEET

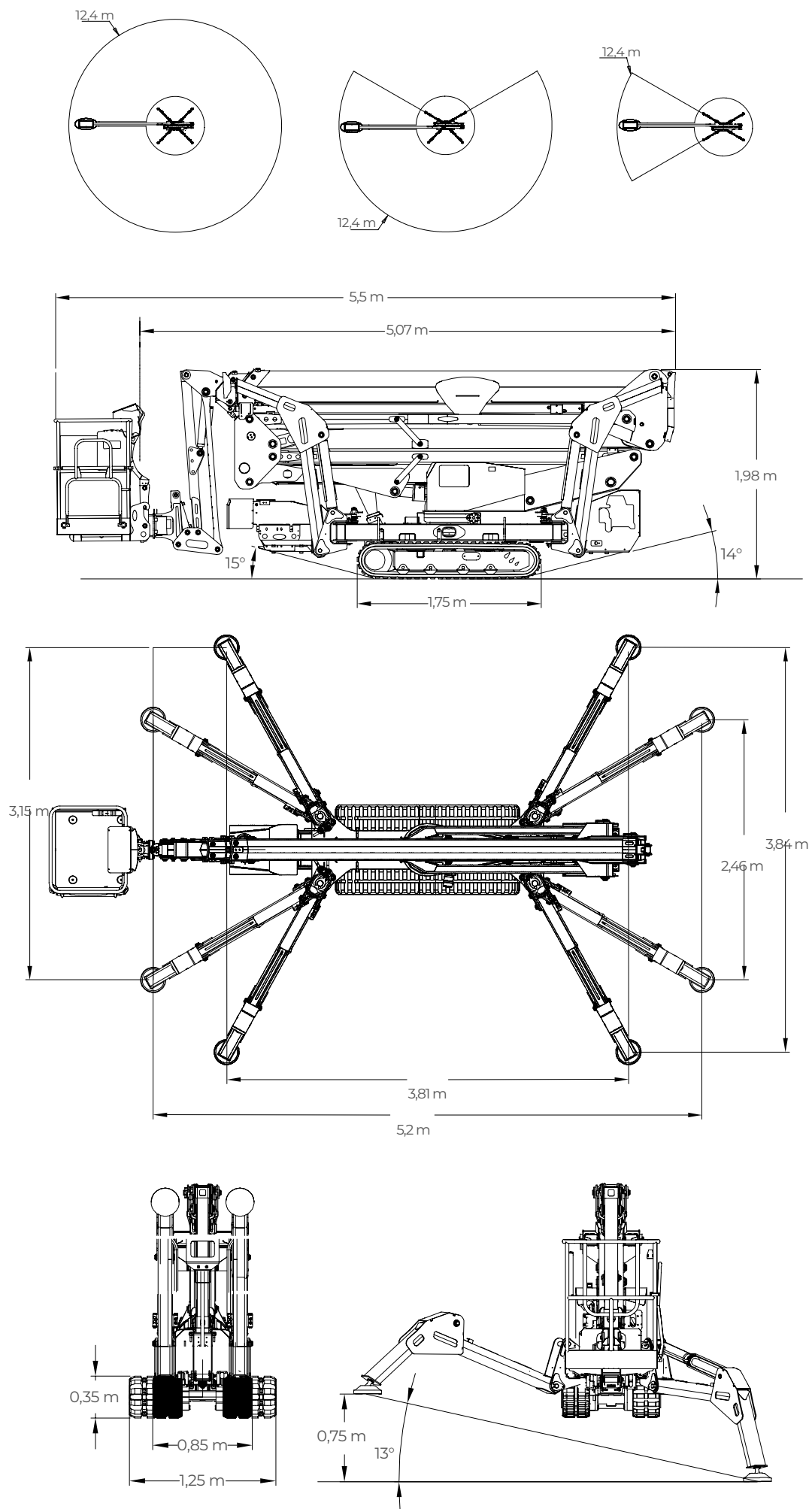
PERFORMANCE AND DIMENSIONS

Main features

With the excellent combination of weight, strength and working height, it's the most compact platform with the longest outreach in its category. Equipped with the Self Control System, developed by CMC, for automatic stabilisation control, manoeuvring speed, automatic closure of the aerial part and collision prevention.

Max. working height	23 m
Max. reach with 200 kg	12,4 m
Platform height	21 m
Max. load in basket	200 kg
Basket dimensions	1,4 x 0,7 x 1,1 m
Basket rotation	+/-90° (options)
Turret rotation	+/- 355° (710° continuous)
Total weight	2865 Kg





PERFORMANCE	
Max. working height	23,00 m
Max. working outreach	12,40 m (with 200 kg)
Max. basket capacity	200 kg
Jib movement	+/- 90°
Turret rotation	+/-355° (710° non continuos)
Basket rotation	+/-90°
Max. ramp. attack slope with lifted jib	14°/15° - 25%/27%
Max. longitudinal slope to travel	17° - 31%
DIMENSIONS	
Total length with basket	5,50 m
Total lenght without basket	5,07 m
Height in driving position	1,98 m
Total width without basket	0,85 m
Stabilizers plate Ø	0,18 m
Total weight (standard equipment)	2860 kg
BASKETS AVAILABLE	
Two Men Alliminum Basket (Lu x La x A) with quick release basket and wheels	1,40x0,70x1,10 m
One Man Alliminum Basket (Lu x La x A)	0,80x0,70x1,10 m
One Man Fiberglass Basket (Lu x La x A)*	0,80x0,60x1,10 m
Two Men Fiberglass Basket (Lu x La x A)*	1,40x0,60x1,10 m
PRESSURES	
Max. pressure on the foot	8,40 kg/cm ²
Max. pressure on the track	0,2 kg/cm ²
Max. pressure in travel	225,00 kg/cm ²
Max. pressure in work	224,00 kg/cm ²
Max. working pressure with two stabilisers open and two closed	258,00 kg/cm ²
TRAVEL SPEED (KM/H)**	
Honda (i)GX 390	Speed 1: 0,29 km/h Speed 2: 0,72 km/h Speed 3: 1,44 km/h
Kubota Z602	Speed 1: 0,82 km/h Speed 2: 1,06 km/h Speed 3: 1,71 km/h
Yanmar L100V/L100N*	Speed 1: 0,44 km/h Speed 2: 0,71 km/h Speed 3: 1,20 km/h
Auxiliary electric engine 110/230 V*	Speed 1: 0,30 km/h Speed 2: 0,30 km/h Speed 3: 0,50 km/h
Full Lithium version 48 V*	Speed 1: 0,65 km/h Speed 2: 0,84 km/h Speed 3: 1,44 km/h
POWERS	
Standard engines	Honda Petrol Engine iGX390, 8.7 kW (11.7 HP), 3600 rpm
	Kubota Diesel Engine Z602-E4B , 10.8 kW (14.5 HP), 3200 rpm
	Electric Auxiliary Motor 230 V - 2.2 kW with battery charger
	Full Lithium Battery (Electric Motor G0901306, 9 kW, 48 V, with lithium battery pack 160 Ah)
	Hybrid Version (Petrol Engine + Lithium Battery Pack 160 Ah)
*Options engines	Yanmar Diesel Engine L100V, 6.8 kW (9.3 HP), 3600 rpm
Fuel tank capacity	6,1 / 15 l
* Options - ** these data may vary depending on the accessories chosen	