cmc
THE SPECIALIFT

S13F



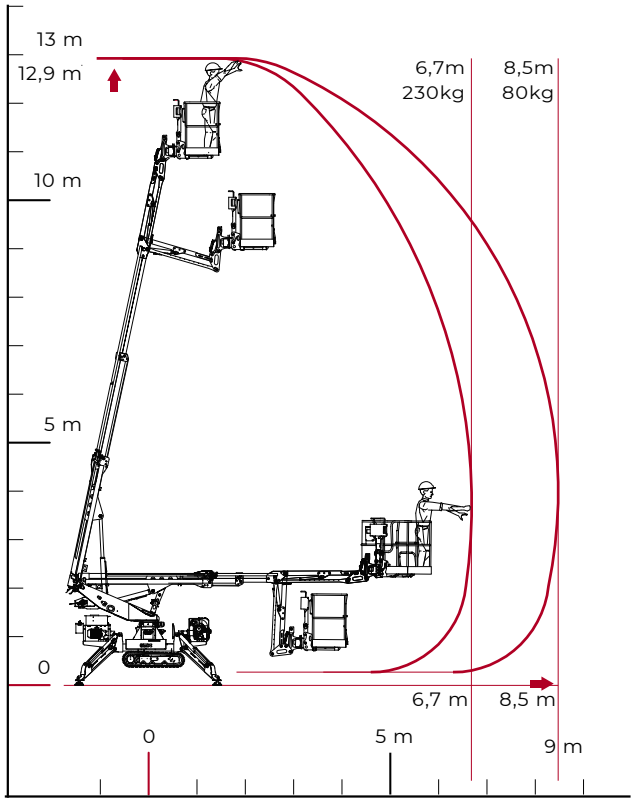
TECHNICAL SHEET

PERFORMANCE AND DIMENSIONS

Main features

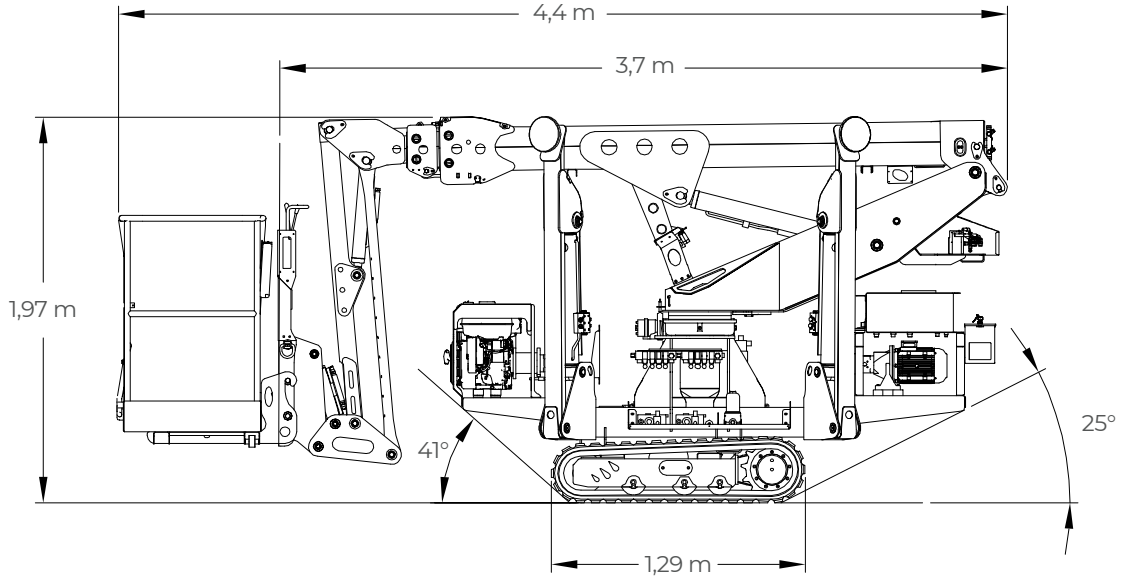
Lightweight and multifunctional, equipped with a two-stage telescopic boom and jib (90°), the S13F is the smallest platform in the entire CMC range and the most compact in its category, but it is second to none when it comes to work in difficult conditions and limited spaces.

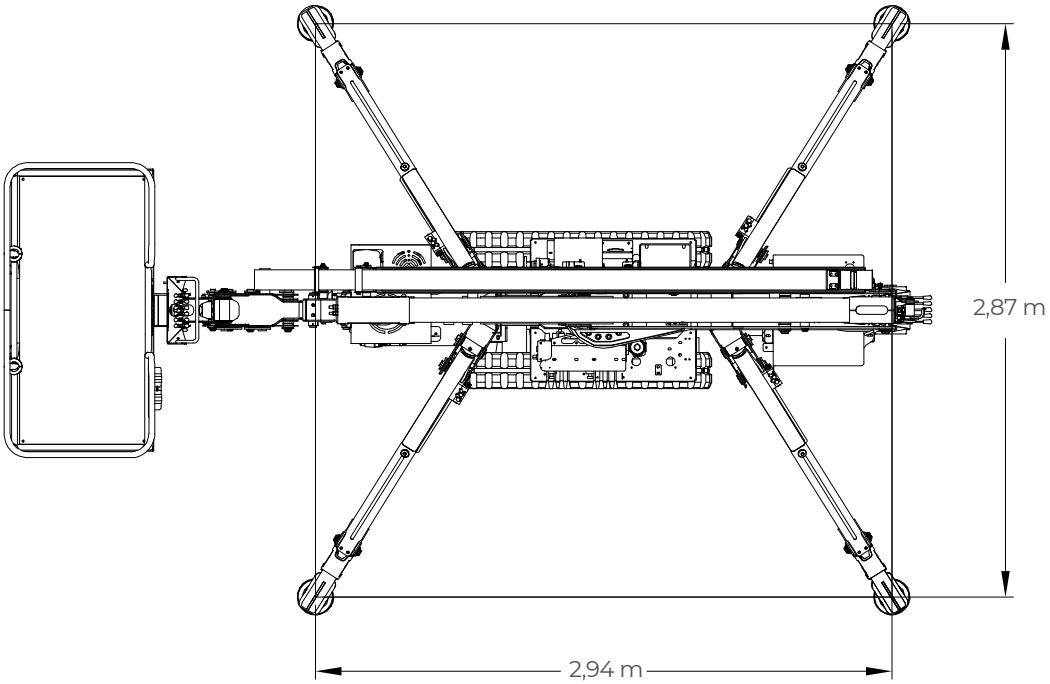
Max. working height	**12,9 m**
Max. reach with 80 kg	**8,5 m**
Platform height	**10,9 m**
Max. load in basket	**230 kg**
Basket dimensions	**1,4 x 0,7 x 1,1 m**
Basket rotation	**+/-90° (options)**
Turret rotation	**+/- 178° (356° non-continuous)**
Total weight	**1565 Kg**

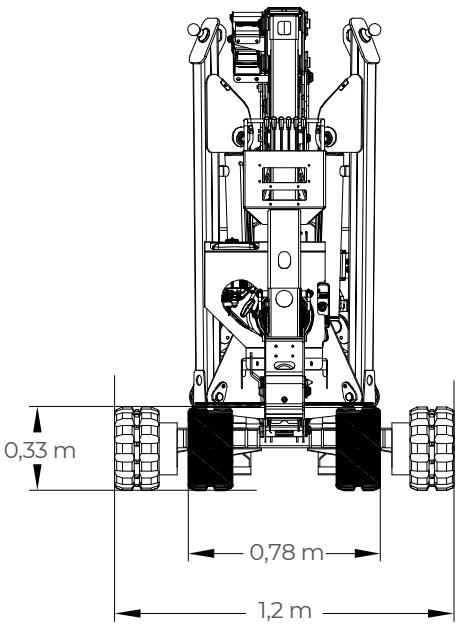


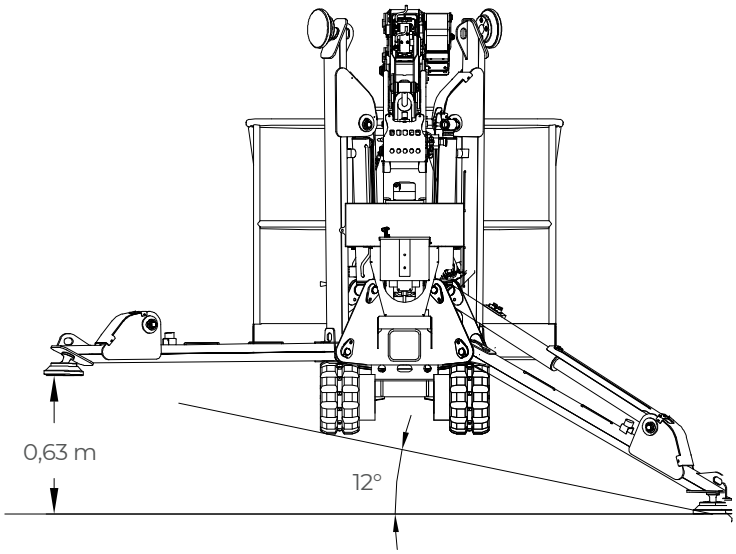
Via Bitritto, 119 - 70124 BARI - ITALY
Tel. +39 080 532 66 06 - Fax +39 080 536 85 41
www.cmclift.com - info@cmclift.com

CE · CERTIFICAZIONE DI PRODOTTO BUREAU VERITAS Certification · TÜV SÜD US · IPAF.org Member


4,4 m
3,7 m
1,97 m
41°
25°
1,29 m


2,87 m
2,94 m


0,33 m
0,78 m
1,2 m


0,63 m
12°

PERFORMANCE	
Max. working height	12,90 m
Max. working outreach	8,50 m (with 80 kg)
Max. working outreach	6,70 (with 230 kg)
Max. basket capacity	230 kg
Jib movement	+/- 90°
Turret rotation	+/-178° (tot. 356°)
*Basket rotation	+/-90°
Max. ramp attack slope with lifted jib	41° - 87%
Max. longitudinal slope to travel	18° - 32%
DIMENSIONS	
Total length with fixed basket/with rotating basket	4,40/4,64 m
Total lenght without fixed basket/without basket and with rotated bracket	3,70/3,90 m
Height in driving position	1,97 m
Total width without basket	0,78 m
Outriggers plate Ø	0,18 m
Total weight (standard equipment)	1565 kg
BASKETS AVAILABLE	
One man aluminum basket (L x W x H)	0,80x0,60x1,10 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)	1,20x0,60x1,10 m
PRESSURES	
Max. pressure on the foot	5,30 kg/cm²
Max. pressure on the tracks	0,17 kg/cm²
Max. pressure in work	222,00 kg/m²
TRAVEL SPEED (KM/H)**	
Honda (i)GX 390	Speed 1: 0.83 km/h Speed 2: 1.66 km/h
Yanmar L100V/L100N*	Speed 1 : km/h Speed 2 : km/h
Kubota Z482*	Speed 1 : km/h Speed 2 : km/h
Auxiliary electric engine 110/230 V*	Speed 1 : km/h Speed 2 : km/h
Full Lithium version48 V*	Speed 1 : km/h Speed 2 : km/h
POWERS	
Standard engines	Honda Igx390 petrol, 8,7 kW (11.7 HP), 3600 rpm
*Options engines	Yanmar L100V/L100N diesel, 6.8 kW (9.3 HP), 3600 rpm
	Electric Auxiliary Motor 110/230 V - 2.2 kW
	Full lithium version (electric motor G0901306, 9 kW, 48 V, with 160 Ah lithium batteries)
	Hybrid version (Honda/Yanmar engine + lithium batteries)
Fuel tank capacity	6,1 / 15 l

* Options - ** these data may vary depending on the accessories chosen