

**CMC**  
THE SPECIALIFT

**LC SERIES**  
LIGHT AND COMPACT





CMC S23

cmclift.com

# LC SERIES

LIGHT AND COMPACT

## Double pantograph, low weight, ideal for indoor use.

Reduced weight and maximum compactness: these are some of the qualities which identify the widest family of CMC platforms. Three different models with double pantograph and telescopic boom plus jib, designed and built to give the best operating efficiency, versatility of use and transportability.

They range from the small S15, ideal for working inside large buildings, to the medium-sized S20, without outreach limits in terms of the load in the basket, finishing with the “multipurpose” S23, the latest designed platform featuring great performance which expresses the best of all CMC’s experience and technological capabilities.

### S20



### S15



### S23



# BENEFITS



## **Ease of transport**

Thanks to their low weight (under 3000 kg), the CMC LC series platforms can be loaded and transported on a trailer.

## **Versatility of use**

The four articulated platform of the LC series with double pantograph and telescopic boom plus jib and three stabilisation areas, are able to reach anywhere and operate in all conditions.



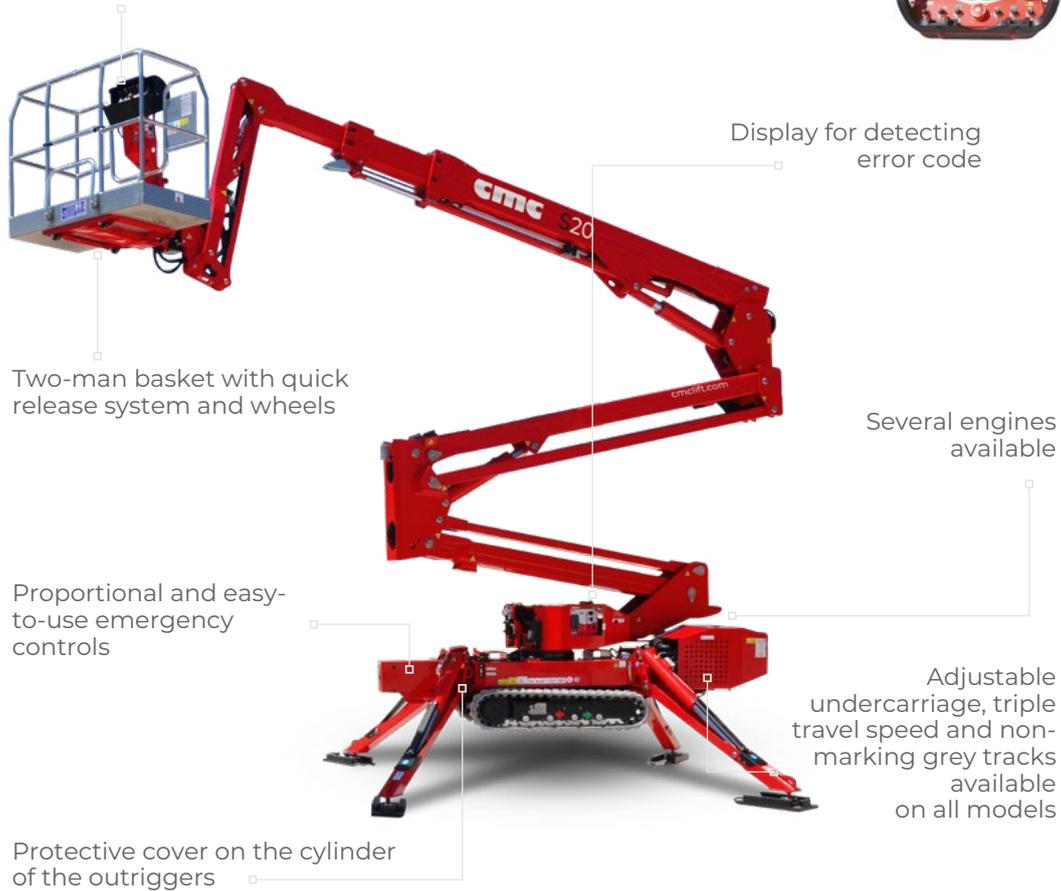
## **Ease of use**

Several operations can be carried out at the same time via radio control or wired control, in a simple and intuitive way, with smooth and accurate movement.

# FEATURES

200 bar air/water hose and  
230 V and 12 V socket in basket

Radio remote control



Display for detecting  
error code

Two-man basket with quick  
release system and wheels

Several engines  
available

Proportional and easy-  
to-use emergency  
controls

Adjustable  
undercarriage, triple  
travel speed and non-  
marking grey tracks  
available  
on all models

Protective cover on the cylinder  
of the outriggers

Some available options	S15	S20	S23
Kubota Z482 diesel engine	●	●	
Kubota Z602 diesel engine			●
Yanmar L100V engine	●	●	
Full lithium version	●	●	●
Electric motor 230V, 120V, 110V	●	●	●
Grey non-marking tracks	●	●	●
Hydraulically adjustable undercarriage	●	●	●
Triple travel speed	●	●	●
Remote connection with Sim Card and GPS Locator	●	●	●
Custom colours	●	●	●
12V emergency electric pump	●	●	●

# CMC PLATFORMS APPLICATIONS



**Refurbishment building works** even in places with difficult access such as worship places, historical buildings, hotels, and shopping centres.

**Facilities management** in mainly restricted traffic areas or in locations that are difficult for truck-mounted platforms.



**Pruning tall trees** and even operating in tight spaces inside private homes on particularly delicate turf.





S15



S20



S23

# TECHNICAL DATA

## PERFORMANCE AND DIMENSIONS

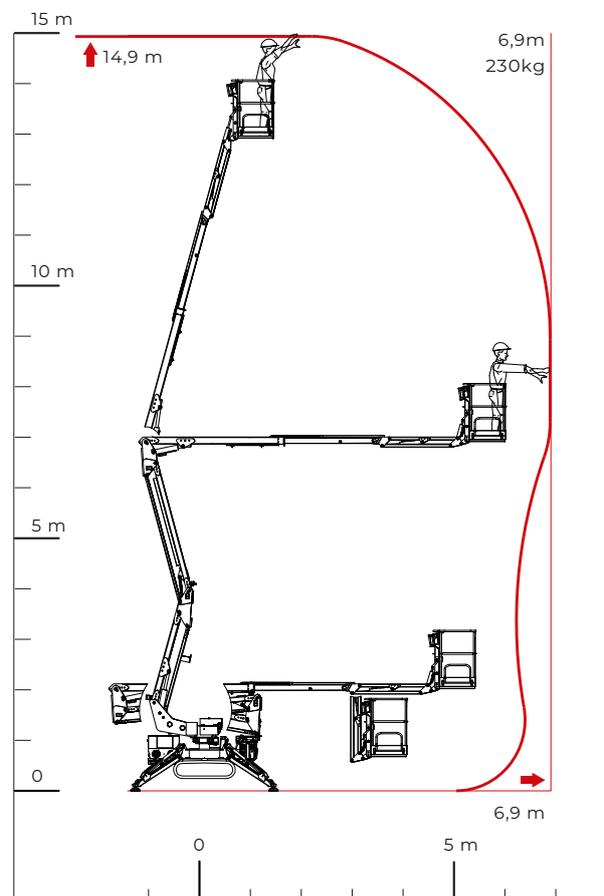
# S15

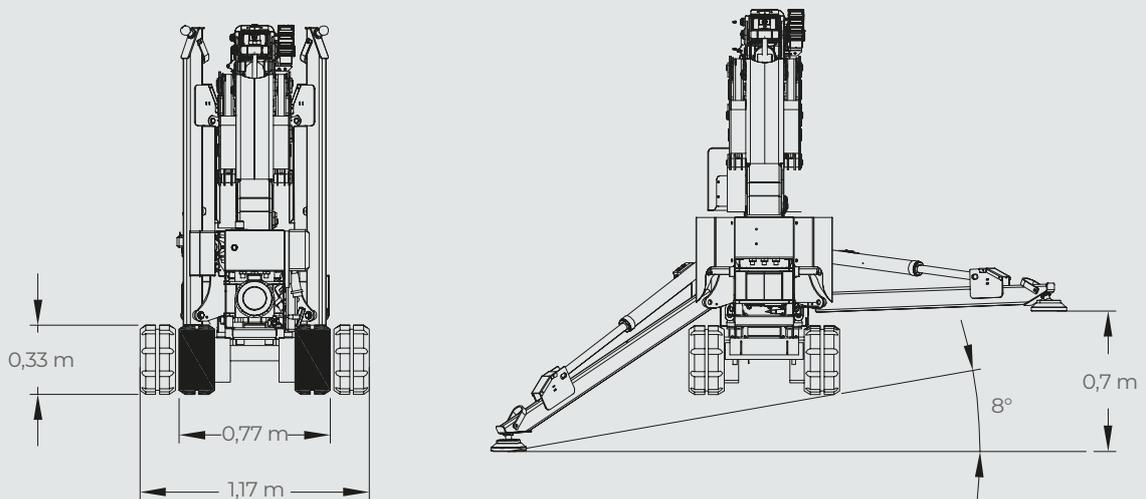
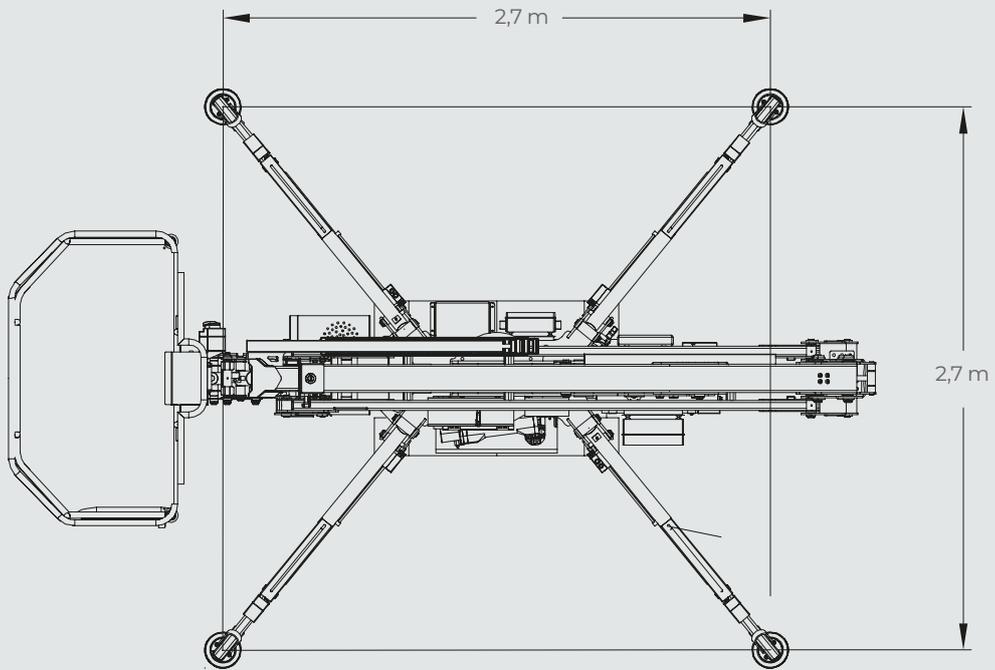
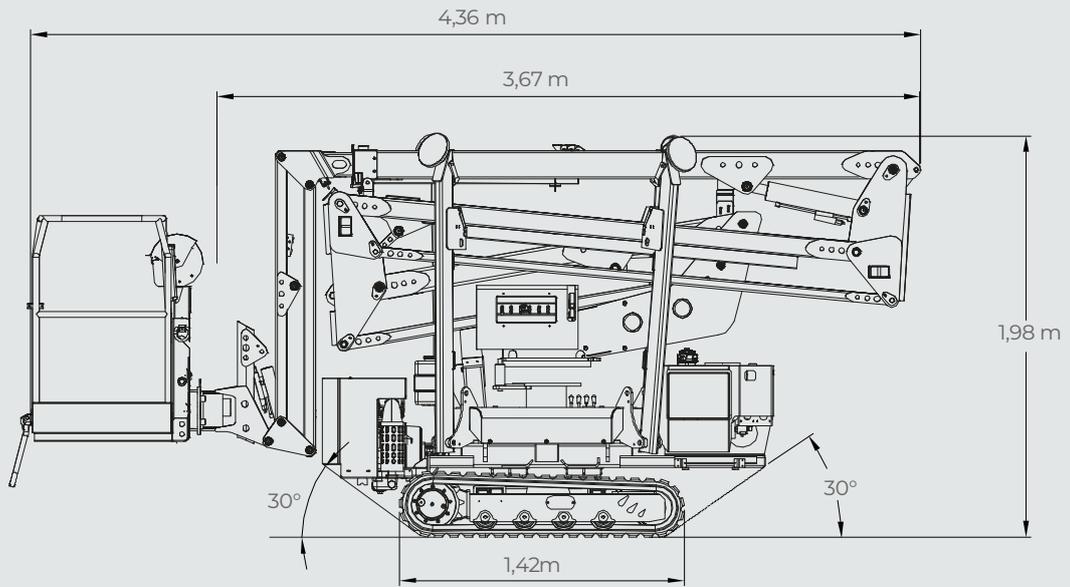


### Main features

This is the most compact geometric platform without outreach limiter in its class. It goes through a standard door and fit in the lifts, a key feature for use inside large buildings such as such as airports or large shopping centres.

Max. working height	<b>14,9 m</b>
Max. outreach	<b>6,9 m</b>
Platform height	<b>12,9 m</b>
Max. load in basket	<b>230 kg</b>
Basket dimensions	<b>1,4 x 0,7 x 1,1 m</b>
Basket rotation	<b>+/-90° (option)</b>
Turret rotation	<b>+/- 178° (356° non-continuous)</b>
Total weight	<b>1820 Kg</b>



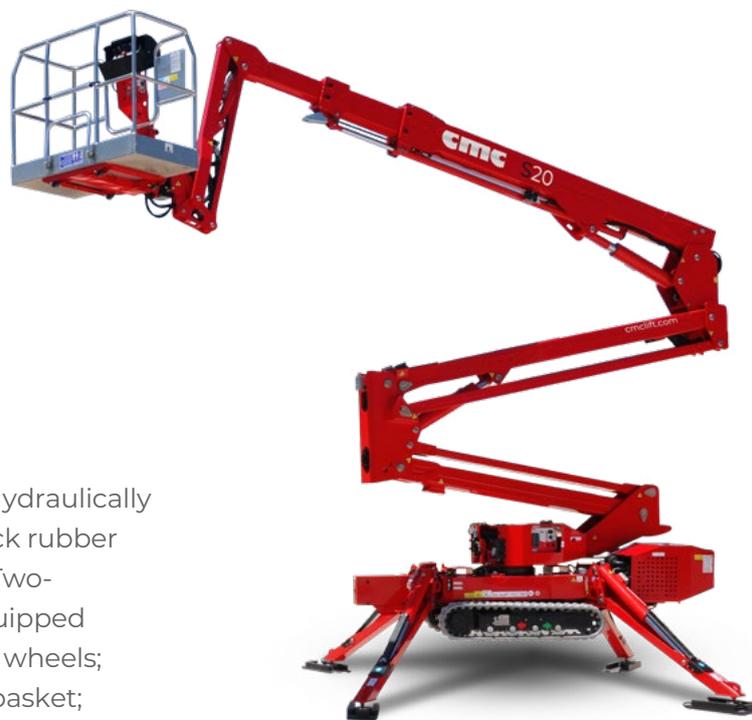


\*data may change due to updates of components

# TECHNICAL DATA

## PERFORMANCE AND DIMENSIONS

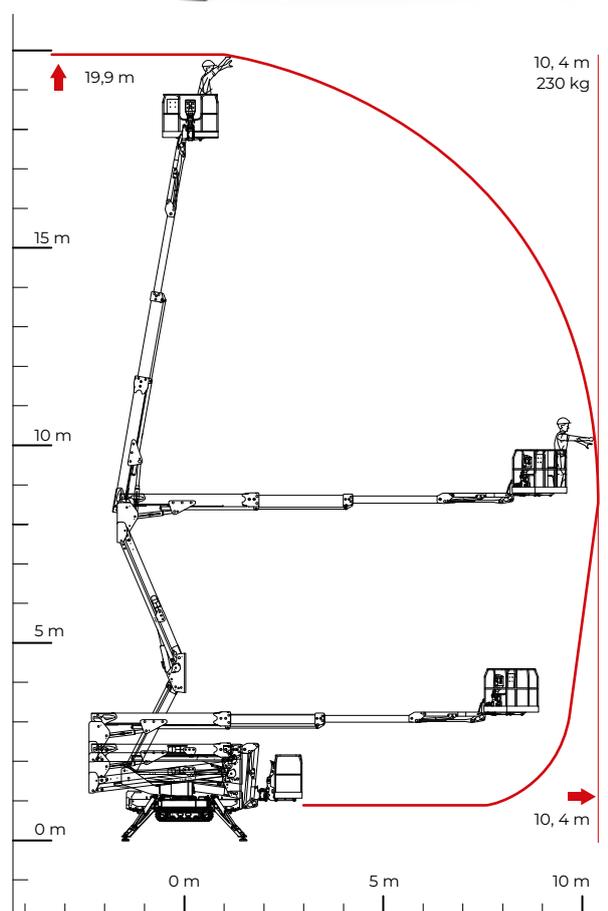
# S20

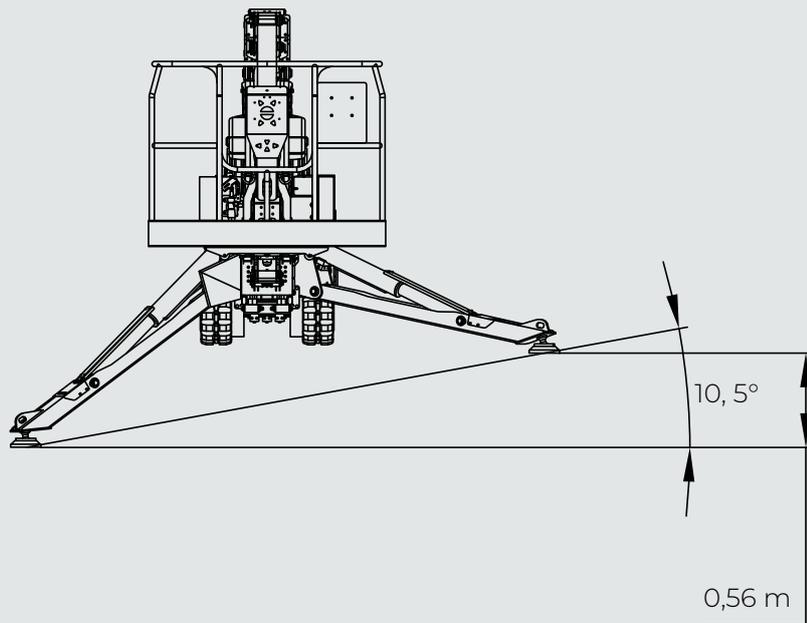
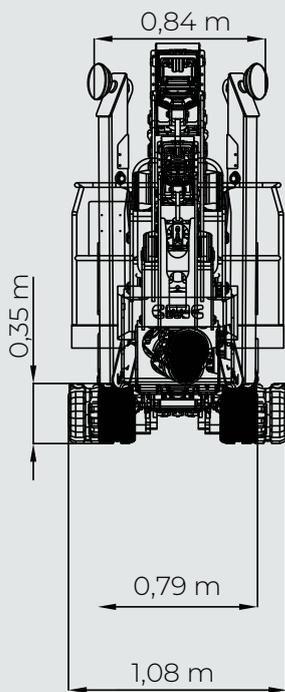
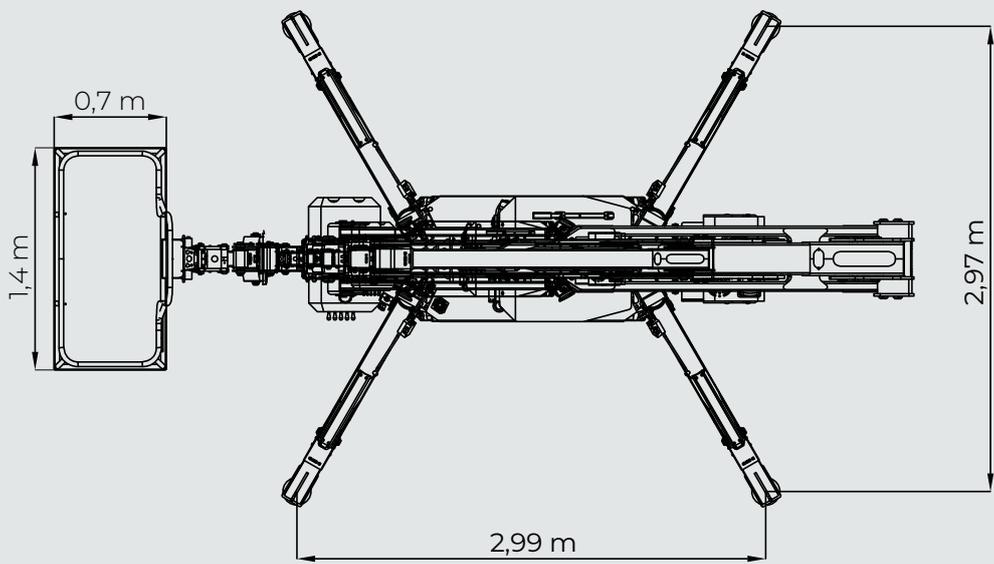
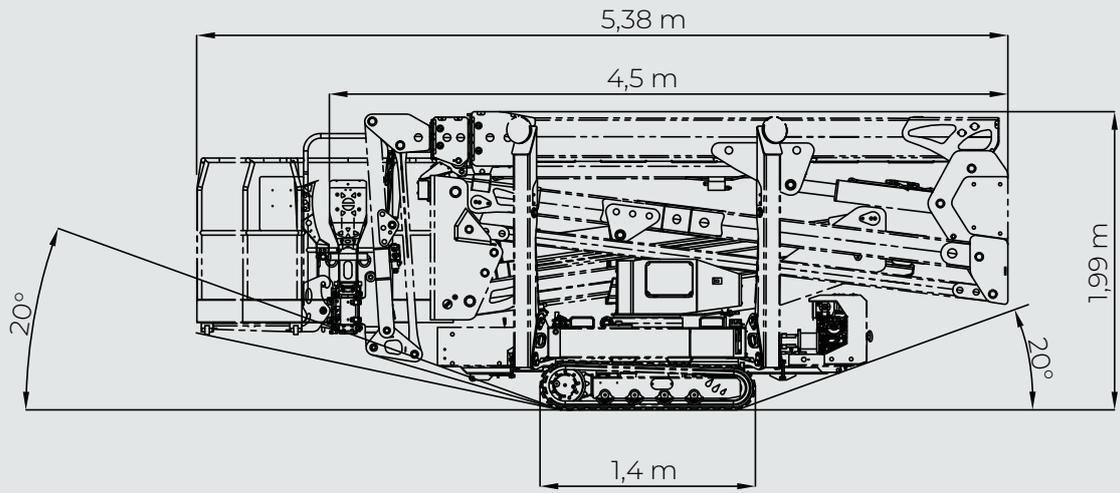


### Main features

Honda iGX390 petrol engine; Hydraulically adjustable tracks in width; Black rubber tracks; Basket rotation +/-90°; Two-man basket 140x70x110 cm equipped with quick-release system and wheels; 200 Bar air/ water hose in the basket; 230V/120V/110V and 12V electrical socket in the basket; Protective covers for outrigger cylinders; Display with error code detection; Proportional hydraulic controls; Proportional travel mode by radio remote control; Lifting hooks; Fixing points for transport; Triple travel speed; Automatic outriggers leveling; Standard painting (RAL 3000); 24-months warranty (see warranty condition).

Max. working height	<b>19,9 m</b>
Max Outreach	<b>10,4 m</b>
Height at floor level	<b>17,9 m</b>
Max load in the basket	<b>230 kg</b>
Basket dimensions	<b>1,4 x 0,7 x 1,1 m</b>
Basket Rotation	<b>+/-90° (optional)</b>
Turret Rotation	<b>+/- 180° (360° non continuous)</b>
Total Weight	<b>2980 Kg</b>





\*data may change due to updates of components

# TECHNICAL DATA

## PERFORMANCE AND DIMENSIONS

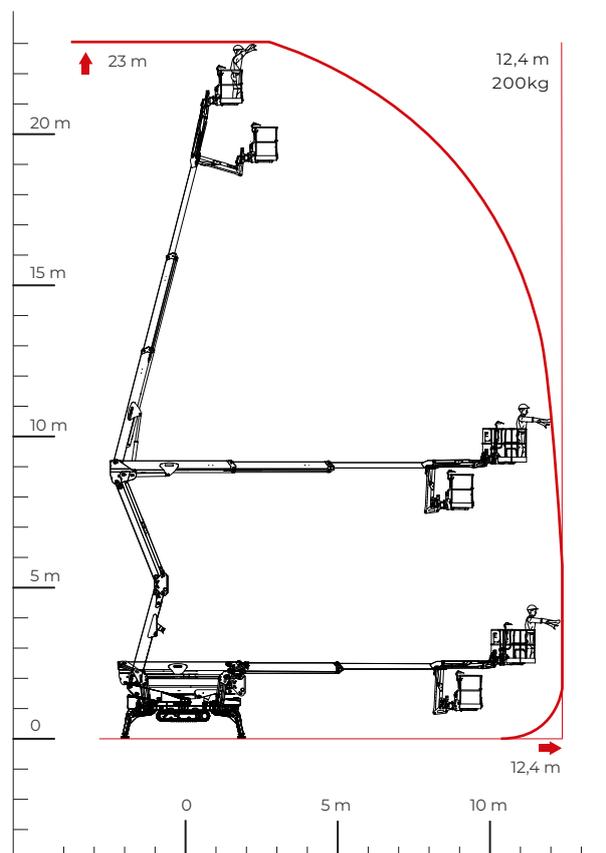
# S23

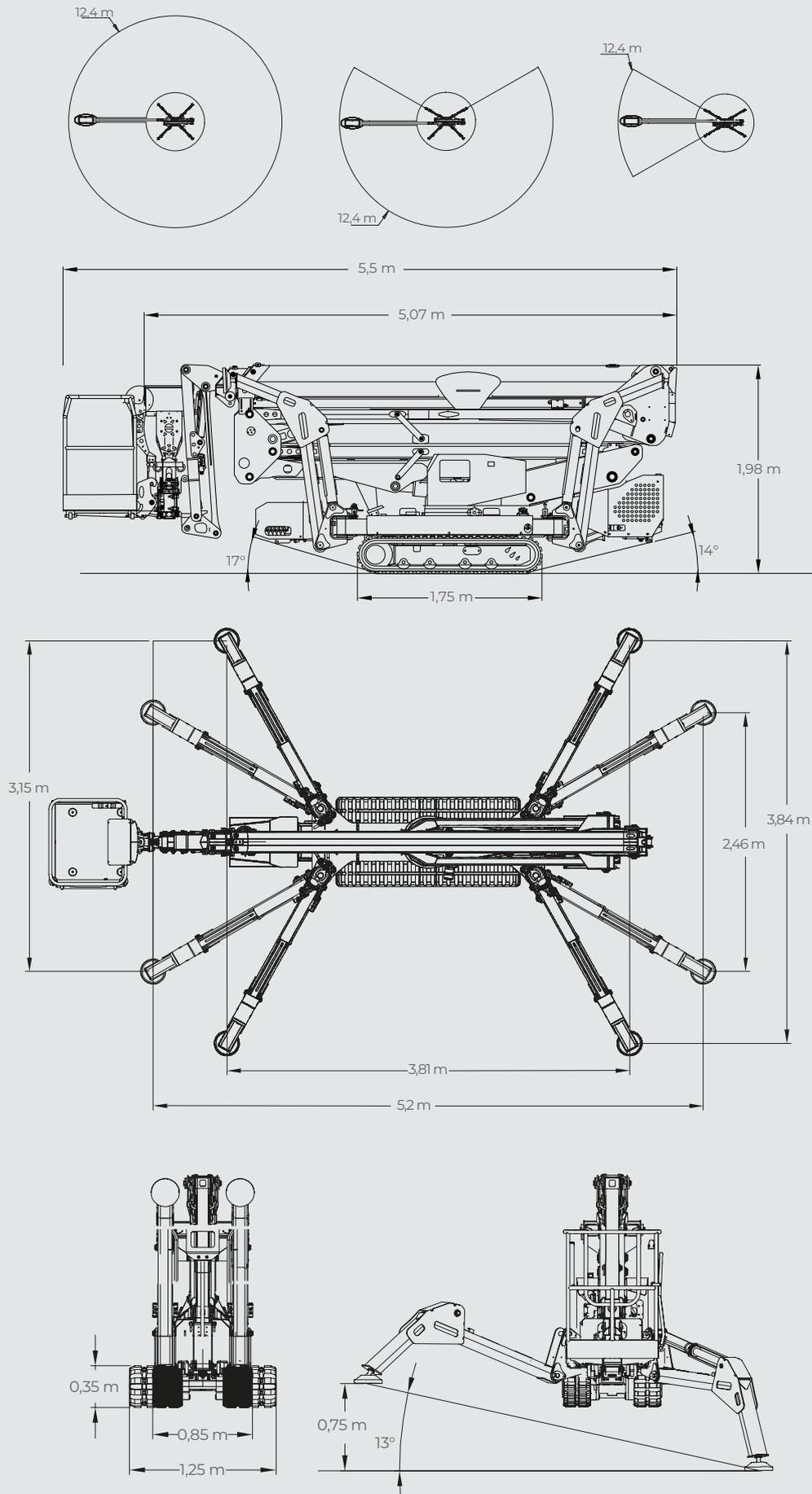


### Main features

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	<b>23 m</b>
Max. outreach	<b>12,4 m</b>
Platform height	<b>21 m</b>
Max. load in basket	<b>200 kg</b>
Basket dimensions	<b>1,4 x 0,7 x 1,1 m</b>
Basket rotation	<b>+/-90° (option)</b>
Turret rotation	<b>+/- 355° (710° continuous)</b>
Total weight	<b>3000 Kg</b>





\*data may change due to updates of components

## CMC SELF-PROPELLED CRAWLER PLATFORMS

### F SERIES

MODEL	MAX. WORKING HEIGHT	MAX. OUTREACH	WEIGHT
S13F	12,9 m	8,5 m	1565 Kg
S15F	14,8 m	8,7 m	2378 Kg
S18F	17,78 m	11,15 m	2495 Kg

### LC SERIES

MODEL	MAX. WORKING HEIGHT	MAX. OUTREACH	WEIGHT
S15	14,9 m	6,9 m	1820 Kg
S20	19,9 m	10,4 m	2980 Kg
S23	23 m	12,4 m	3000 Kg

### HD SERIES

MODEL	MAX. WORKING HEIGHT	MAX. OUTREACH	WEIGHT
S19HD	18,7 m	11,4 m	2685 Kg
S22HD	21,6 m	12,5 m	3025 Kg

### DP SERIES

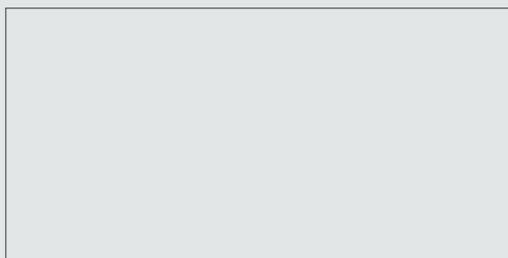
MODEL	MAX. WORKING HEIGHT	MAX. OUTREACH	WEIGHT
S27	27,3 m	15,4 m	4109 Kg
S30	30,3 m	15,4 m	4285 Kg
S32	32 m	16 m	7255 Kg

### XL SERIES

MODEL	MAX. WORKING HEIGHT	MAX. OUTREACH	WEIGHT
S41	41 m	19 m	13460 Kg

### i SERIES

MODEL	MAX. WORKING HEIGHT	MAX. OUTREACH	WEIGHT
i23	23,3 m	10,3 m	3930 Kg
i27	26,6 m	13,3 m	4680 Kg



**CMC**  
THE SPECIALIFT

C.M.C. s.r.l.  
Via Bitritto, 119 - 70124 Bari - Italy  
Tel. +39 080 532 66 06  
cmclift.com - info@cmclift.com

Follow us on

