cmc X

S25



S25: BIG on height and outreach, small on dimensions and gross weight.

A double articulating/telescoping boom design plus an articulated JIB, moreover the ability to reach below ground level. The S25 crawler lift is compact, versatile and big on features. Technology S.C.S. by CMC for the optimal management of the machine. Different working areas, adjustable crawler in width and height! 230 kg capacity on basket.





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525

FOCUS ON DETAILS



Compact Width



S.C.S. (Self **Control System**)



Self Loading System

Radio



Controlled





Hvbrid Series



OPTIONAL **Dual Voltage** AC Motor



Q





User-friendly, with intuitive 4-step operation from start to working at height.

Power options

Kubota D902-E3B diesel engine. As optional: electric engine of 220V or 120V or 110V, lithium power batteries with electric motor, hybrid version (diesel + battery).

Service friendly

Simple operating system with fault code diagnosis and easy to repair on-site.

Powerful

To overcome all limits with the speed guaranteed by new automated systems. The most advanced technology at your service.

Versatile

Aerial platform designed with 1 articulating/1 telescopic lower boom and 1 articulating/2 telescopic upper booms, plus articulating jib on the end.

Towable transportable

Low weight and very compact, so suitable to tow on a trailer behind mid-size vans and 4x4vehicles.



Ö

Π.

MAX LOAD

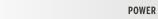
TECHNICAL SHEET

4 -	PERFORMANCE
Max working height	25,00 m
Max working outreach	14,00 m
Max load on the basket	230 kg
Jib movement	90°
Turret rotation	±360° (Tot.720°)
Basket rotation	±90° (Tot. 180°)
P Max slope to stabilize	15°/27%
Height/Width tracks adjustment	0,18 m
W Max ramp slope (attack)	14°/25%
X Max slope to travel	19°/34%
Max travel speed	0,5/1,5 km/h

DIMENSIONS A Basket height 1.10 m B Basket width 0,70 m C Basket lenght 1.70 m D Total length 6.70 m E Total length without basket 5.90 m F Height in driving position (without plate) 2.04 m G Total width (without basket) 0.90 m H Free height from the ground 0.36 m Tracks (LxP) 1,75 x 0,25 m J Max longitudinal stabilization 6.65 m K Max cross stabilization 4.40 m N Min longitudinal stabilization 5.16 m **O** Min cross stabilization 2,70 m 0.96 m **Q** Truck height from the ground Stabilizers plate Ø 0,24 m

WEIGHTS

Total weight	3.850 kg/8.487 l b
R Max pressure on the foot	5,28 kg/cm ² - 52 N/cm ²
S Max pressure on the track	0,24 kg/cm ² - 2,35 N/cm ²
T Max pressure in travel	717 kg/m² - 7,03 kN/m²
U Max pressure in work (4 feet open pos. 2) 128 kg/m² - 1,26 kN/m²
V Max pressure in work (4 feet open pos.1)	191 kg/m² - 1,87 kN/m²
Z Max pressure in work (2 feet closed + 2 feet open)	154 kg/m² - 1,50 kN/m²



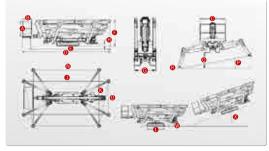
Standard power

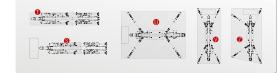
F

4

Diese

D902-E3B, Kubota 16,1 kW Fuel tank capacity 10 L





⇔+⇔+¥ 230 kg/507 lb

😔 80 kg/176 lb

