

## 50 D

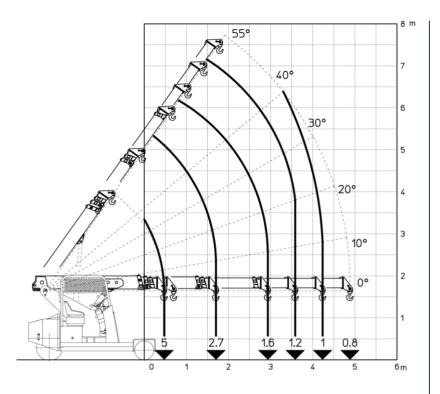
## Diesel self-propelled crane with on-board operator

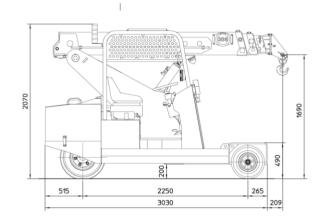


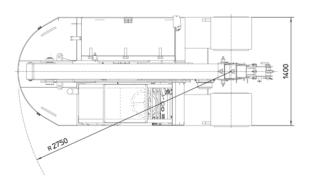
## **FEATURES**

MAX CAPACITY 5.000 kg
MAX BOOM EXTENSION 4,88 m
MAX BOOM ANGLE 55°
MIN BOOM ANGLE 0°
WEIGHT 5.300 kg
CONFORMITY 2006/42 CE; 2014/30 CE;
2014/35 CE; 2000/14 CE; EN 13000

CHASSIS	5 wheels structure made in high quality steel, with internal counterweights
WHEELS	Front: n°4 superelastic wheels 16x7 – R8"  Rear: n°1 superelastic wheels 23x10 – R12"
TRACTION	Kubota D1105T, turbodiesel 3 cylinders engine, HP 24, kW 18 EU NRMMD 97/68 EC Stage IIIa
TRANSMISSION	Automatic (hydrostatic). Max speed 8 Km/h.
BRAKES	Hydraulically controlled foot operating brake. Lever mechanically controlled parking brake
HYDRAULIC SYSTEM	Gear pump, max pressure 210 bar
воом	Manufactured in high quality steel, composed by four elements: main boom and three telescopic booms with sequential hydraulic unthreading
BOOM'S CONTROL	By proportional lever distributor in the cab
PROGRESS COMMAND	By pedals and steering wheel in the cabin
SAFETY SYSTEM	Electronic load moment indicator (LMI) with display showing lifted load and boom position
STEERING	Rear steering axle with hydraulic motor (hydro guide) mounted on the fifth wheel
TOTAL WEIGHT AND MAX CAPACITY	Total weight: Kg. 5.300 Max Capacity: Kg 5.000
OPTIONALS	Hydraulic winch; chain hoists; carry-deck; manual and hydraulic jibs; cable remote control; radio remote control; working light; fire extinguisher; fully hydraulic boom.









Rear steering with 180° rotation for maximum manoeuvrability



Operator's cabin with ergonomic controls and digital display for the electronic load moment indicator



Wide range of optional accessories for many applications



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