



90 D

Diesel self-propelled crane with on-board operator

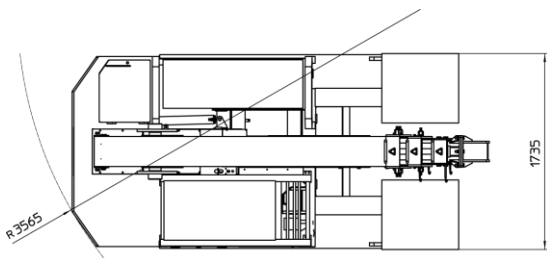
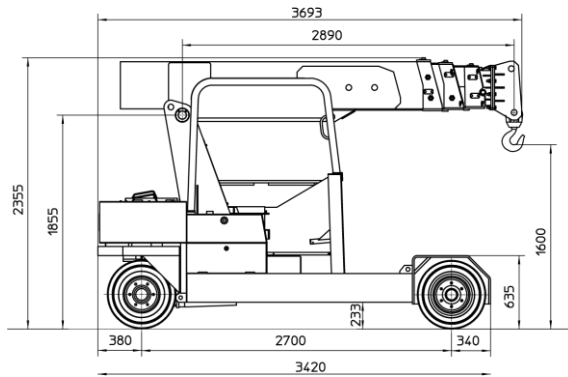
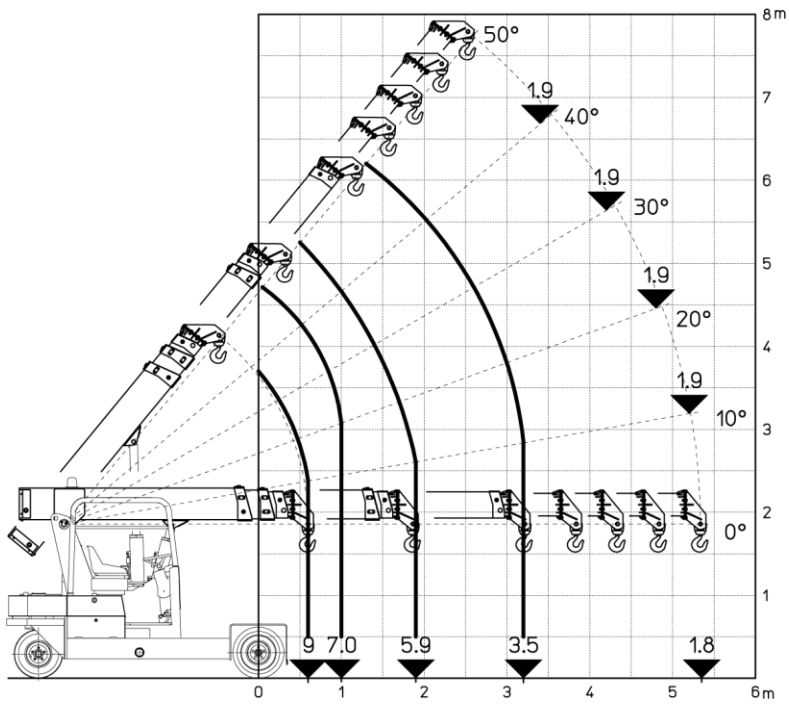


FEATURES

MAX CAPACITY 9.000 kg
MAX BOOM EXTENSION 5.35 m
MAX BOOM ANGLE 50°
MIN BOOM ANGLE -4°
WEIGHT 9.000 kg
CONFORMITY 2006/42 CE; 2014/30 CE;
 2014/35 CE; 2000/14 CE; EN 13000

CHASSIS	6 wheels structure made in high quality steel, with internal counterweights and operator cab	
WHEELS	Front: n°4 superelastic wheels 23x10 – R12” Rear: n°2 superelastic wheels 23x9 – R10”	
TRACTION	Diesel 4 cylinders engine, air cooled, , EU NRMMMD 97/68/CE Stage IIIa – HP 49 – kW 36	
TRANSMISSION	Automatic (hydrostatic) “automotive”. Differential axle. Max speed 13 Km/h.	
BRAKES	Foot hydraulically operated brakes (disc on front, drums on rear wheels). Parking hand brake mechanically operated	
SUSPENSIONS	Oscillating rear unit with mechanical lock	
BOOM	Manufactured in high quality steel, composed by four elements: main boom and three telescopic hydraulic sections on nylon sliding pads. Adjustable side guide sliding pads for the recovery of the game	
BOOM’S CONTROL	By joystick	
DRIVING MODE	Automotive type hydro-guide which drives an articulated cylinder between the propulsion unit and the chassis.	
OPERATOR’S PROTECTION	Made of sturdy 4-post steel frame with steel grille with full visibility	
WEIGHT AND CAPACITY	Total weight: approx. Kg. 9.000	Max Capacity: Kg 9.000
SAFETY SYSTEM	Electronic load moment indicator (LMI) with display showing: lifted load, max allowed load, tilting percentage, operating radius, angle, telescope and light indicators on the operative mode	
OPTIONALS	Hydraulic winch, loading platform, mechanical jib, hydraulic jib, radio control only for aerial part,	

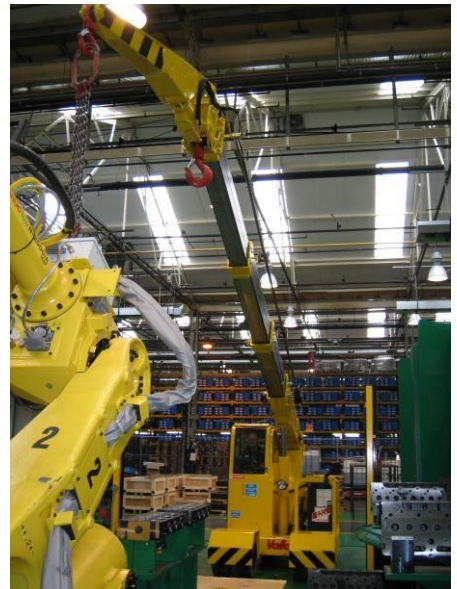
The values shown may vary depending on the configuration of the machine. The values shown may change at any time without notice



Optional chain hoist



Optional hydraulic Jib



Wide range of optional accessories for many applications

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