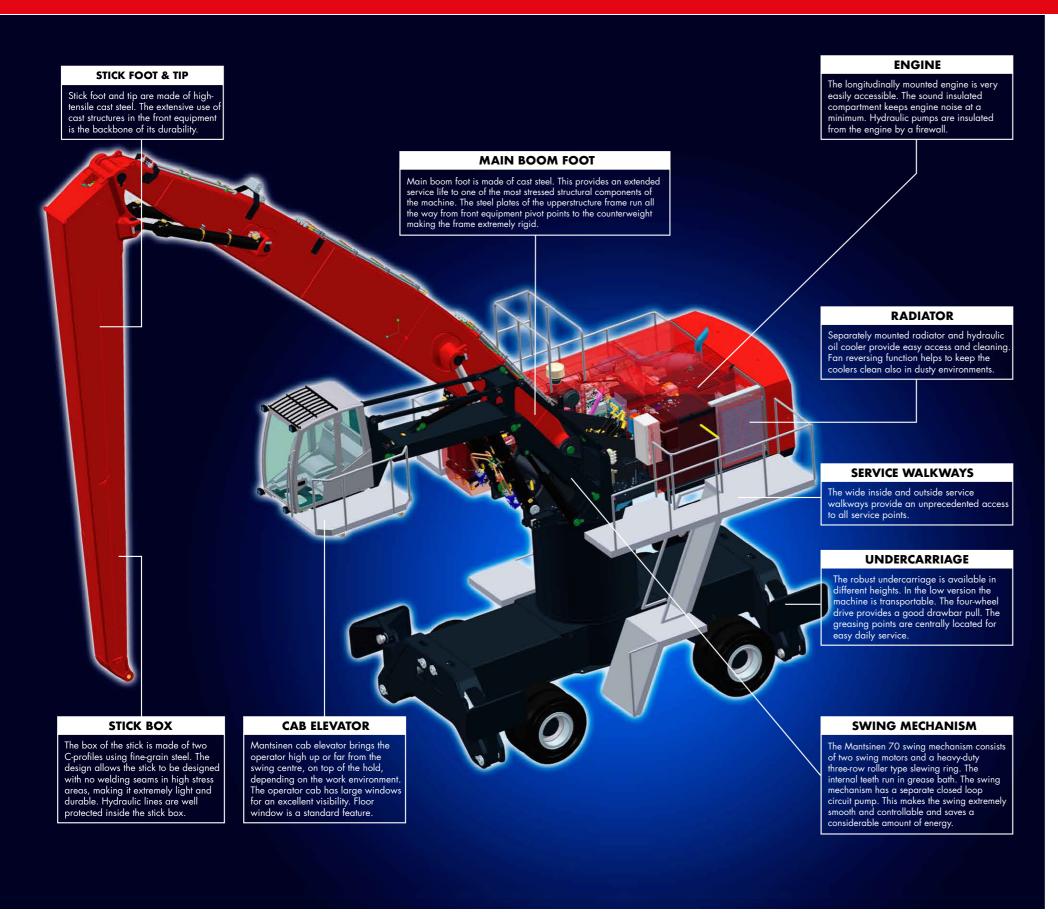
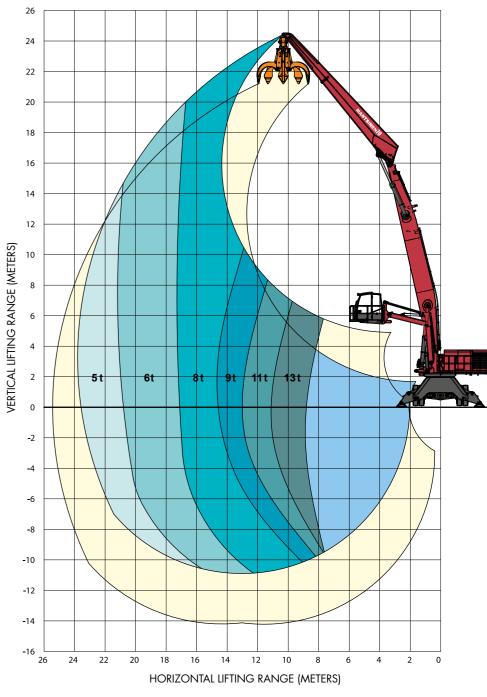




Lifting capacity ranges







MANTSINEN 70 M - Technical specifications

Front equipment	
Max. horizontal reach	24 m
Lifting capacity (approx.)	8,5 t / 16 m
Engine	
Туре	Agco Sisu 84 CTA
Power	262 kW / 1 800 r/min
Number of cylinders	6
Displacement	8,4
Hydraulic system	
Oil flow, front equipment and drive	2 x 420 l/min
Oil flow, swing	320 l/min, closed loop circuit
Working pressures	Equipment 330 bar, swing 270 bar, drive 330 bar
Swing speed	0 – 6,7 r/min
Undercarriage	
Heights	1,9 m / 3 m / 4 m
Wheelbase	3 940 mm
Tyres	8 x 14.00 – 24 solid rubber
Service brakes	Drum brakes
Parking brake	Automatic wet multi-disc brake at front axle
Drive speed	0-12 km/h
Cab elevator N1-3000	
Vertical movement	Max. operator eye level approx. 8 m, with 4 m undercarriage height
Cab elevator N2-4000	
Vertical movement	Max. operator eye level approx. 8,5 m, with 4 m undercarriage height
Horizontal movement	Max. 7 m from swing centre
Weight without work attachment	
Depending on configuration	75 – 82 t
Refill capacities	
Hydraulic oil reservoir	8001
Fuel tank	870
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MANTSINEN HybriLift® as option

