Technical sheet :

MT 930 HA

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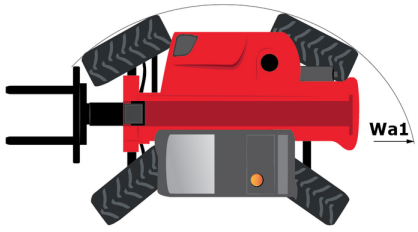
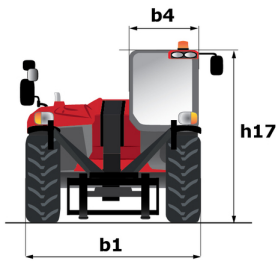
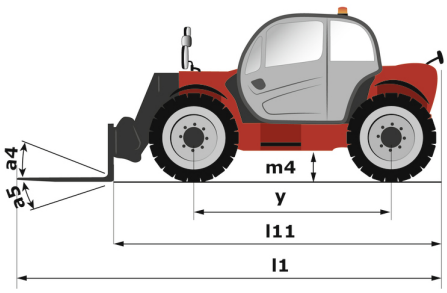
Capacities		Metric	Imperial
Max. capacity		3000 kg	6614 lb
Max. lifting height		8.85 m	29 ft
Max. outreach		6.05 m	19 ft 10 in
Weight and dimensions			
Overall length to carriage	l11	4.67 m	15 ft 4 in
Overall length (with forks)	l1	5.77 m	18 ft 11 in
Overall width	b1	1.99 m	6 ft 6 in
Overall height	h17	1.99 m	6 ft 6 in
Wheelbase	y	2.69 m	8 ft 10 in
Ground clearance	m4	0.35 m	1 ft 2 in
Overall cab width	b4	0.79 m	2 ft 7 in
Tilt-up angle	a4	11 °	11 °
Tilt-down angle	a5	116 °	116 °
External turning radius (over tyres)	Wa1	3.33 m	10 ft 11 in
Unladen weight		6500 kg	14330 lb
Overall weight		6500 kg	14330 lb
Standard tires		ALLIANCE 380/75 R20 148A8 A580	ALLIANCE 380/75 R20 148A8 A580
Forks length / width / section	l / e / s	1070 mm x 100 mm / 50 mm	42 in x 4 in / 2 in
Performances			
Lifting		10.24 s	10.24 s
Lowering		7.95 s	7.95 s
Extension		9.89 s	9.89 s
Crowd		3.06 s	3.06 s
Dump		2.44 s	2.44 s
Engine			
Engine brand		Kubota	Kubota
Engine norm		Stage V	Stage V
Engine model		V3307-CR-TE58	V3307-CR-TE58
Number of cylinders / Capacity of cylinders		4 - 3331 cm³	4 - 203 in³
I.C. Engine power rating - Power		75 Hp / 54.60 kW	75 Hp / 54.60 kW
Max. torque / Engine rotation		265 Nm @ 1400 rpm	195 ft/lbs @ 1400 rpm
Drawbar pull (Laden)		3860 daN	3860 daN
Transmission			
Transmission type		Hydrostatic	Hydrostatic
Number of gears (forward / reverse)		2 / 2	2 / 2
Max. travel speed		24.90 km/h	15 mph
Service brake		Hydraulic	Hydraulic
Hydraulics			
Hydraulic pump type		Gear pump	Gear pump
Hydraulic flow / Pressure		88 l/min-245 bar	23 US gpm-3553 PSI
Tank capacities			
Engine oil		11 l	3 US gal
Hydraulic oil		115 l	30 US gal
Fuel tank		90 l	24 US gal
Noise and vibration			
Noise at driving position (LpA)		74 dB	74 dB
Noise to environment (LwA)		103 dB	103 dB
Vibration on hands/arms		< 2.50 m/s²	< 2.50 m/s²
Miscellaneous			
Steering wheels (front / rear)		2 / 2	2 / 2
Safety cab homologation		ROPS - FOPS level 2 cab	ROPS - FOPS level 2 cab

MT 930 HA - Dimensional drawing

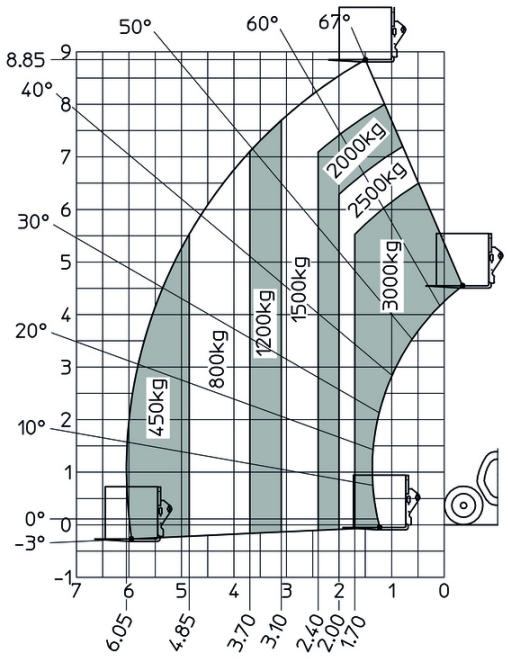




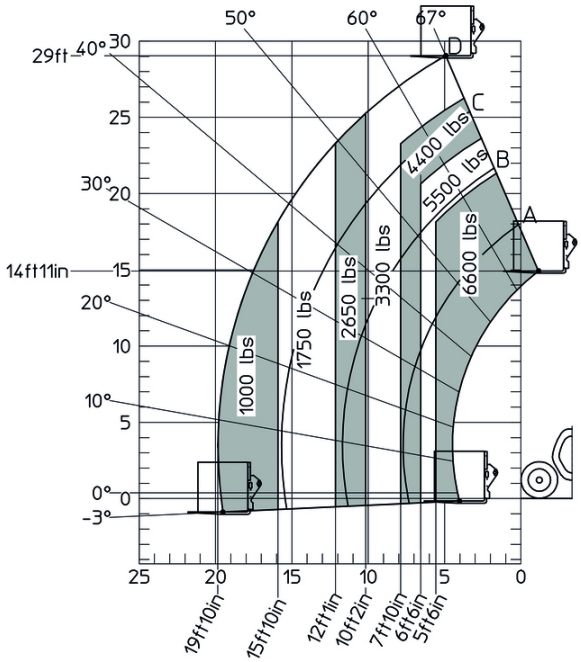


MT 930 HA - Load chart

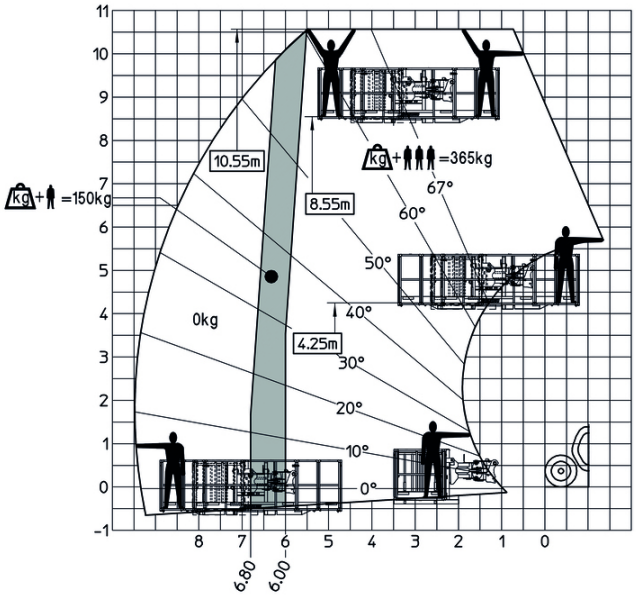
Machine on tyres with forks Metric



Machine on tyres with forks Imperial



Machine with Man basket - Metric



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