

Technical sheet:

MT 930 H





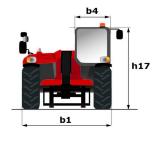


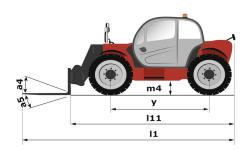


	MT 930 H Created on 27 October 2023 at 12:52:17 UT
Capacities	Metric
Max. capacity	3000 kg
Max. lifting height	8.85 m
Max. outreach	6.05 m
Weight and dimensions	
Overall length to carriage	l11 4.67 m
Overall length (with forks)	I1 5.77 m
Overall width	b1 1.99 m
Overall height	h17 1.99 m
Wheelbase	y 2.69 m
Ground clearance	m4 0.35 m
Overall cab width	b4 0.79 m
Tilt-up angle	a4 11°
Tilt-down angle	a5 116 °
External turning radius (over tyres)	Wa1 3.35 m
Unladen weight (with forks)	6550 kg
Overall weight	6550 kg
Standard tyres	ALLIANCE 380/75 R20 148A8 A580
Forks length / width / section	I / e / s 1070 mm x 100 mm / 50 mm
Performances	17 e / s 1070 mm x 100 mm / 50 mm
	10.04 -
Lifting	10.24 s
Lowering	7.95 s
Extension	9.89 s
Retraction	9.48 s
Crowd	3.06 s
Dump	2.44 s
Engine	
Engine brand	Kubota
Engine norm	Stage V
Engine model	V3307-CR-TE5B
Number of cylinders / Capacity of cylinders	4 - 3331 cm ³
I.C. Engine power rating - Power (kW)	75 Hp / 54.60 kW
Max. torque / Engine rotation	265 Nm @ 1400 rpm
Drawbar pull (Laden)	3860 daN
Transmission	
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed	24.90 km/h
Service brake	Hydraulic
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	88 I/min-245 bar
Tank capacities	
Engine oil	111
Hydraulic oil	115
Fuel tank	90 I
Noise and vibration	
Noise at driving position (LpA)	74 dB
Noise to environment (LwA)	103 dB
Vibration on hands/arms	< 2.50 m/s ²
Miscellaneous	
Steering wheels (front / rear)	2/2
Safety cab homologation	Cabin ROPS - FOPS Level 2

MT 930 H - Dimensional drawing



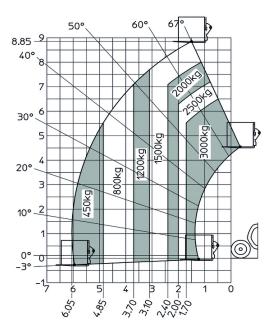






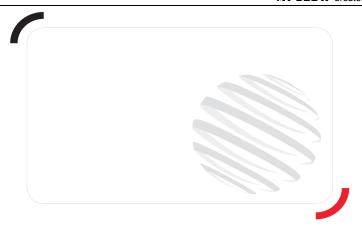
MT 930 H - Load chart

Machine on tyres with forks Metric











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