Technical sheet:

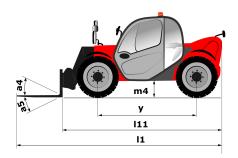
MT 730 H



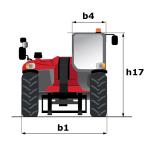


	MT 730 H - Created on August 16, 2021 at 5.45.39 AM U
Capacities	Metric
Max. capacity	3000 kg
Max. lifting height	6.90 m
Max. Reach	4 m
Weight and dimensions	
Overall length to carriage	l11 4.67 m
Overall length (with forks)	11 5.77 m
Overall width	b1 1.99 m
Overall height	h17 1.99 m
Wheelbase	
Ground clearance	y 2.69 m m4 0.34 m
Overall cab width	b4 0.79 m
Tilt-up angle	a4 11 °
Tilt-down angle	a5 116°
External turning radius (over tyres)	Wa1 3.33 m
Unladen weight (with forks)	5880 kg
Standard tyres	ALLIANCE 380/75 R20 148A8 A580
Forks length / width / section	I / e / s 1070 mm x 100 mm / 50 mm
Performances	
Lifting	9.42 s
Lowering	7.53 s
Extension	7.43 s
Retraction	9.36 s
Crowd	3.21 s
Dump	2.15 s
Engine	
Engine brand	Kubota
Engine norm	Stage V
Engine model	V3307-CR-TE5B
Number of cylinders / Capacity of cylinders	4 - 3331 cm³
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	0000 0011
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed	24.90 km/h
Service brake	Hydraulic
Hydraulics	Tryulaulic
•	Gear pump
Hydraulic pump type	· ·
Hydraulic flow / Pressure	88 l/min / 245 Bar
Tank capacities	
Engine oil	111
Hydraulic oil	1151
Fuel tank	90 l
Noise and vibration	
Noise at driving position (LpA)	74 dB(A)
Noise to environment (LwA)	103 dB(A)
Vibration on hands/arms	< 2.50 m/s ²
Miscellaneous	
Steering wheels (front / rear)	4 / 4
Safety cab homologation	ROPS - FOPS cab (level 2)

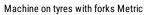
Dimensional drawing

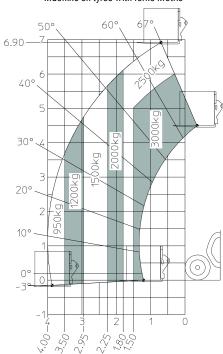






Load chart









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