

Technical sheet :

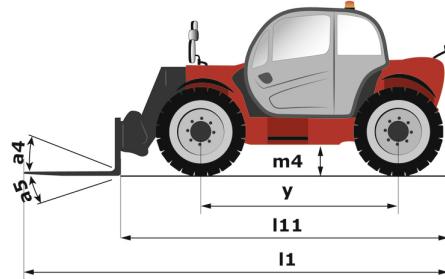
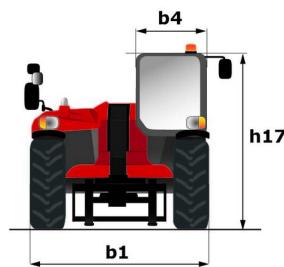
MT 730 H



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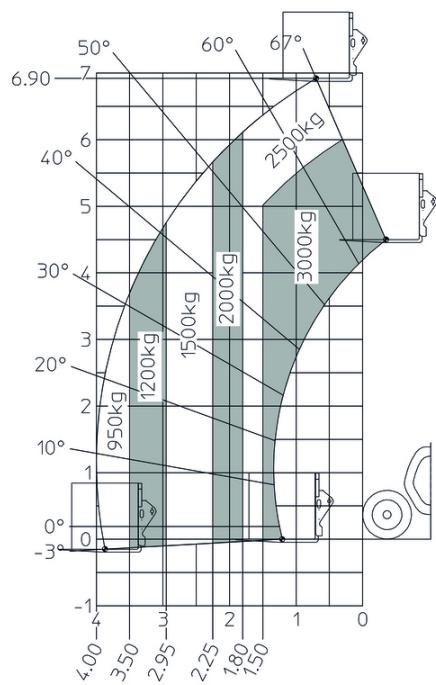
Capacities		Metric	
Max. capacity		3000 kg	
Max. lifting height		6.90 m	
Maximum outreach		4 m	
Weight and dimensions			
Overall length to carriage	l11	4.67 m	
Overall length (with forks)	l1	5.77 m	
Overall width	b1	1.99 m	
Overall height	h17	1.99 m	
Wheelbase	y	2.69 m	
Ground clearance	m4	0.34 m	
Overall 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	
Overall weight		5880 kg	
Tires type		Inflatable	
Standard tires		Alliance - 380/75 R20 148A8 A580	
Forks length / width / section	l / e / s	1070 mm x 100 mm x 50 mm	
Performances			
Lifting		9.42 s	
Lowering		7.53 s	
Extension		7.43 s	
Retraction		9.36 s	
Crown		3.21 s	
Dump		2.15 s	
Engine			
Engine brand		Kubota	
Engine norm		Stage V	
Engine model		V3307-CR-TmthmEW05	
Number of cylinders / Capacity of cylinders		4 - 3331 cm³	
Engine power (Hp/kW)		75 Hp / 54.60 kW	
Max. torque / Engine rotation		263 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 l/min-245 bar	
Tank capacities			
Engine oil		11 l	
Hydraulic oil		115 l	
Fuel		90 l	
Noise and vibration			
Noise at driving position (LpA)		74 dB	
Noise to environment (LwA)		103 dB	
Vibration on hands/arms		2.50 m/s²	
Miscellaneous			
Steering wheels (front / rear)		4 / 4	
Cab certification		Cabin ROPS - FOPS level 2	

MT 730 H - Dimensional drawing



MT 730 H - Load chart

Machine on tires with forks Metric





MANITOU HANDLING YOUR WORLD

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