

Technical sheet :

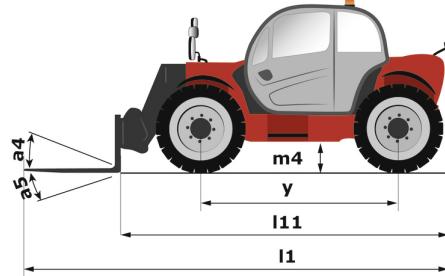
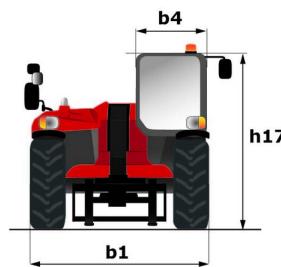
MT 730 H



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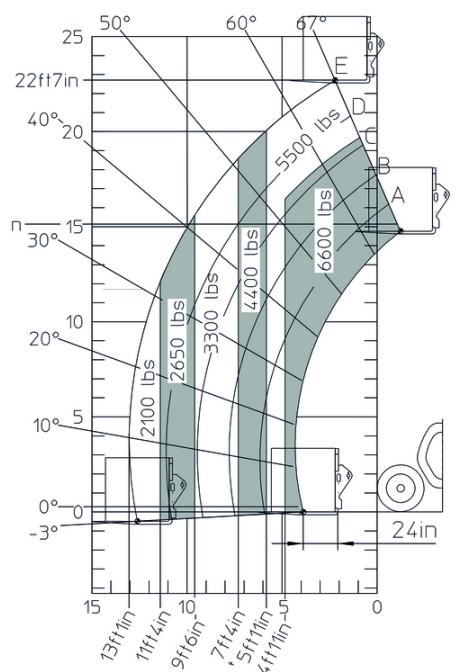
Capacities		Imperial
Max. capacity		6614 lb
Max. lifting height		22 ft 8 in
Maximum outreach		13 ft 1 in
Weight and dimensions		15 ft 4 in
Overall length to carriage	l11	18 ft 11 in
Overall length (with forks)	l1	6 ft 6 in
Overall width	b1	6 ft 6 in
Overall height	h17	8 ft 10 in
Wheelbase	y	1 ft 2 in
Ground clearance	m4	2 ft 7 in
Overall cab width	b4	11 °
Tilt-up angle	a4	116 °
Tilt-down angle	a5	10 ft 11 in
External turning radius (over tyres)	Wa1	12963 lb
Unladen weight (with forks)		12963 lb
Overall weight		Inflatable
Tires type		Alliance - 380/75 R20 148A8 A580
Standard tires		42 in x 4 in x 2 in
Forks length / width / section		l / e / s
Performances		9.42 s
Lifting		7.53 s
Lowering		7.43 s
Extension		9.36 s
Retraction		3.21 s
Crown		2.15 s
Dump		
Engine		Kubota
Engine brand		Stage V
Engine norm		V3307-CR-TmthmEW05
Engine model		4 - 203 in³
Number of cylinders / Capacity of cylinders		75 Hp / 54.60 kW
Engine power (Hp/kW)		194 ft/lbs @ 1400 rpm
Max. torque / Engine rotation		3860 daN
Drawbar pull (Laden)		
Transmission		Hydrostatic
Transmission type		2 / 2
Number of gears (forward / reverse)		15 mph
Max. travel speed		Hydraulic
Service brake		
Hydraulics		Gear pump
Hydraulic pump type		23 US gpm-3553 PSI
Hydraulic flow / Pressure		
Tank capacities		3 US gal
Engine oil		30 US gal
Hydraulic oil		24 US gal
Fuel		
Noise and vibration		74 dB
Noise at driving position (LpA)		103 dB
Noise to environment (LwA)		8 ft/s²
Vibration on hands/arms		
Miscellaneous		4 / 4
Steering wheels (front / rear)		Cabin ROPS - FOPS level 2
Cab certification		

MT 730 H - Dimensional drawing



MT 730 H - Load chart

Machine on tires with forks Imperial





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Head Office

B.P. 249 - 430 rue de l'Aubinière

44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

www.manitou.com



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