Technical sheet:

## **MLT-X 732**





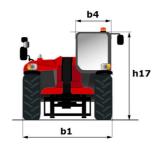
		MLT-X 732 (	created on April 26, 2024 at 4:27:38 PM
Capacities		Metric	Imperial
Max. capacity	Q	3200 kg	7055 lb
Max. lifting height	h3	6.90 m	22 ft 8 in
Max. outreach		3.94 m	12 ft 11 in
Reach at max. height		0.90 m	2 ft 11 in
Breakout force with bucket		5770 daN	5770 daN
Veight and dimensions			
Inladen weight (with forks)		6845 kg	15091 lb
Ground clearance	m4	0.45 m	1 ft 6 in
Vheelbase	у	2.81 m	9 ft 3 in
Overall length to carriage (with hitch)	l11	4.74 m	15 ft 7 in
Overall length to carriage (without hitch)	13	4.74 m	15 ft 7 in
ront overhang		1.19 m	3 ft 11 in
Overall width	b1	2.34 m	7 ft 8 in
Overall cab width	b4	0.89 m	2 ft 11 in
Overall height	h17	2.30 m	7 ft 7 in
ilt-down angle	a5	134 °	134 °
ilt-up angle	a4	13 °	13 °
external turning radius (over tyres)	Wa1	3.82 m	12 ft 6 in
standard tires		Alliance - A580 - 460/70 R24 159A8	Alliance - A580 - 460/70 R24 159A8
Prive wheels (front / rear)		2/2	2/2
Steering wheels (front / rear)		2/2	2/2
Performances			
ifting		7.20 s	7.20 s
owering		5.50 s	5.50 s
xtension		6.50 s	6.50 s
letraction		5.40 s	5.40 s
Crowd		2.90 s	2.90 s
Dump		2.80 s	2.80 s
Engine			
Engine brand		Perkins	Perkins
ingine norm		Stage IIIA	Stage IIIA
Max. fuel sulphur content		5000 ppm	5000 ppm
Engine model		1104D-44T	1104D-44T
Number of cylinders - Capacity of cylinders		4 - 4400 cm³	4 - 269 in <sup>3</sup>
.C. Engine power rating / Power		95 Hp / 70 kW	95 Hp / 70 kW
Max. torque / Engine rotation		392 Nm @1400 rpm	289 ft/lbs @1400 rpm
Prawbar pull (Laden)		9000 daN	9000 daN
Reversible fan		Option	Option
ransmission			
ransmission type		Torque converter	Torque converter
Gearbox		Powershuttle	Powershuttle
Number of gears (forward / reverse)		4 / 4	4 / 4
Max. travel speed (may vary according to applicable regulations)		27 km/h	17 mph
Differential lock		Limited slip differential on front axle	Limited slip differential on front axle
Parking brake		Manual	Manual
Service brake		Oil-immersed multi-discs on front & rear axles	Oil-immersed multi-discs on front & rear axle
lydraulics			
lydraulic pump type		Gear pump	Gear pump
lydraulic flow - Pressure		104 l/min - 250 bar	27 US gpm - 3626 PSI
ank capacities			
lydraulic oil		128 l	34 US gal
uel tank		120 l	32 US gal
loise and vibration			
loise at driving position (LpA) tested following NF EN 12053 norm		78 dB	78 dB
loise to environment (LwA)		104 dB	104 dB
/ibration to whole hand/arm		< 2.50 m/s <sup>2</sup>	< 2.50 m/s²
Miscellaneous			
Tractor homologation			
Controls		JSM	JSM
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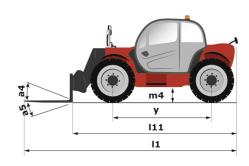
## Optional tires tab

Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	7 ft 7 in (2.30 m)	7 ft 8 in (2.34 m)
MICHELIN - XHA - 15.5 R25 158A2	7 ft 6 in (2.28 m)	7 ft 7 in (2.32 m)

## MLT-X 732 - Dimensional drawing











## **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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