Technical sheet:

MLT-X 732





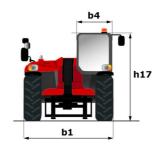
Capacities	Metric	Imperial
Max. capacity		7055 lb
Max. lifting height	-	22 ft 8 in
Max. outreach	3.94 m	12 ft 11 in
Reach at max. height	0.90 m	2 ft 11 in
Breakout force with bucket	5770 daN	5770 daN
Weight and dimensions		
Inladen weight (with forks)	6845 kg	15091 lb
Ground clearance		1 ft 6 in
Wheelbase		9 ft 3 in
Overall length to carriage (with hitch)		15 ft 7 in
Overall length to carriage (without hitch)		15 ft 7 in
Front overhang	1.19 m	3 ft 11 in
Overall width b		7 ft 8 in
Overall cab width		2 ft 11 in
Overall height h		7 ft 7 in
Tilt-down angle		134 °
Tilt-up angle		13 °
External turning radius (over tyres)		12 ft 6 in
Standard tires	Alliance - A580 - 460/70 R24 159A8	Alliance - A580 - 460/70 R24 159A8
Drive wheels (front / rear)	2 / 2	2 / 2
Steering wheels (front / rear)	2/2	2/2
Performances	Z Z	212
	7.20 s	7.20 s
ifting	7.20 s 5.50 s	7.20 s 5.50 s
owering		
extension	6.50 s	6.50 s
Retraction	5.40 s	5.40 s
Crowd	2.90 s	2.90 s
Dump	2.80 s	2.80 s
Engine Proper	Perkins	Dodrina
Engine brand		Perkins
Engine norm	Stage IIIA	Stage IIIA
Max. fuel sulphur content	5000 ppm	5000 ppm
ngine model	1104D-44T	1104D-44T
Number of cylinders - Capacity of cylinders	4 - 4400 cm ³	4 - 269 in³
.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
Orawbar pull (Laden)	9000 daN	9000 daN
Reversible fan	Option	Option
Transmission	_	
Fransmission 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 I	34 US gal
uel tank	120 I	32 US gal
Noise and vibration		
Noise 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 ²	< 2.50 m/s²
Miscellaneous		
viiscellalieous		

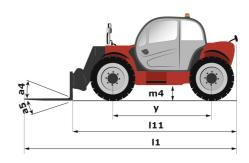
Optional tires tab

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











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