Technical sheet :

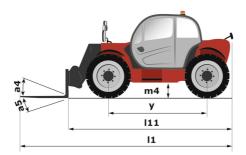
## MT-X 1033



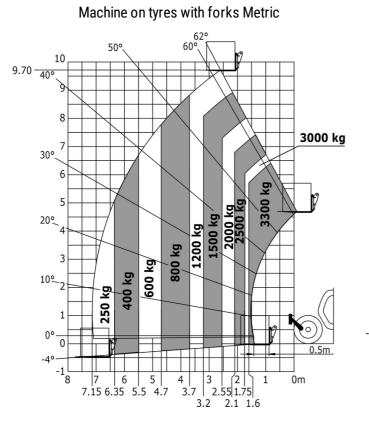


		Metric
Capacities		
Aax, capacity		3300 kg
Aax. lifting height		9.98 m
Max. outreach		7.15 m
Breakout force with bucket		5330 daN
Veight and dimensions		
Overall length to carriage	111	4.93 m
ength to face of forks	12	4.93 m
Dverall width	b1	2.25 m
Dverall height	h17	2.30 m
Vheelbase	у	2.69 m
Ground clearance	m4	0.44 m
Overall cab width	b4	0.89 m
ïilt-up angle	a4	12 °
ïlt-down angle	a5	114 °
External turning radius (over tyres)	Wa1	3.66 m
Jnladen weight (with forks)		7745 kg
Dverall weight		7745 kg
Tires type		Pneumatic
Standard tires		Alliance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s	1200 mm x 125 mm / 45 mm
Performances		
ifting		6.70 s
owering		5.40 s
Extension		13.60 s
Retraction		8.70 s
Crowd		2.70 s
Dump		2.70 s
Ingine		2.30 \$
Engine brand		Perkins
Engine norm		Stage IIIA
-		
Aax. fuel sulphur content		5000 ppm
Engine model		1104D-44 TA
Number of cylinders / Capacity of cylinders		4 - 4400 cm <sup>3</sup>
.C. Engine power rating - Power		101 Hp / 74.50 kW
Max. torque / Engine rotation		410 Nm @ 1400 rpm
Drawbar pull (Laden)		9100 daN
Fransmission		
Fransmission type		Torque converter
Number of gears (forward / reverse)		4 / 4
Max. travel speed		27 km/h
Parking brake		Manual
Service brake		Oil-immersed multi-discs on front & rear axles
lydraulics		
łydraulic pump type		Gear pump
lydraulic flow / Pressure		106 l/min-250 bar
Fank capacities		
Engine oil		11
lydraulic oil		128 I
- Fuel tank		120 l
Noise and vibration		
Noise at driving position (LpA)		76 dB
Voise to environment (LwA)		104 dB
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>
Viscellaneous		- 2.00 11/3
Niscenarieous Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2
vive wheels (nont/ leal)		2 / Z

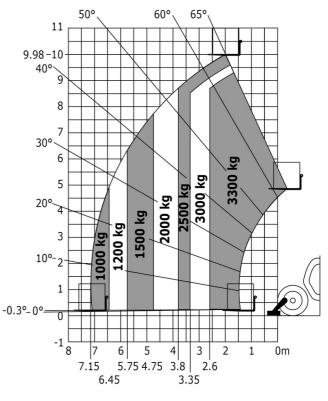
## MT-X 1033 - Dimensional drawing



## MT-X 1033 - Load chart



## Machine on lowered stabilisers with forks Metric





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