Technical sheet :

## MT-X 1033

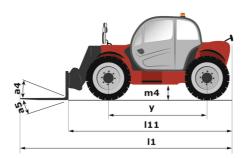




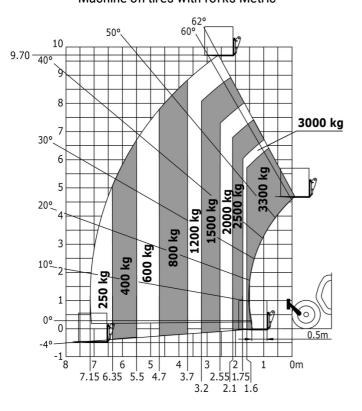
1T-X 1033	Created	on Novem	ber 24.	2024 2	at 2:09	AM I	JTC
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	мт-х 1033 Created on November 24, 2024 at 2:09 AM
Capacities	Metric
fax. capacity	3300 kg
fax. lifting height	9.98 m
ax. outreach	7.15 m
eakout force with bucket	5330 daN
eight and dimensions	
verall length to carriage	l11 4.93 m
ength to face of forks	l2 4.93 m
verall width	b1 2.25 m
verall height	h17 2.30 m
heelbase	
round clearance	· · ·
	m4 0.44 m
verall cab width	b4 0.89 m
It-up angle	a4 12 °
It-down angle	a5 114 °
ternal turning radius (over tyres)	Wa1 3.66 m
laden weight (with forks)	7745 kg
verall weight	7745 kg
res type	Pneumatic
andard tires	Alliance 400/80 - 24 - 162A8
rks length / width / section	l / e / s 1200 mm x 125 mm x 45 mm
erformances	
fting	6.70 s
wering	5.40 s
tension	13.60 s
traction	8.70 s
owd	2.70 s
Jmp	2.30 s
ngine	
ngine brand	Perkins
ngine norm	Stage IIIA
ax. fuel sulphur content	5000 ppm
igine model	1104D-44 TA
umber of cylinders / Capacity of cylinders	4 - 4400 cm <sup>3</sup>
C. Engine power rating - Power	101 Hp / 74.50 kW
ax. torque / Engine rotation	410 Nm @ 1400 mm
rawbar pull (Laden)	9100 daN
ansmission	9100 dan
	Tarrus conveter
ansmission type	Torque converter
umber of gears (forward / reverse)	4/4
ax. travel speed	27 km/h
arking brake	Manual
rvice brake	Oil-immersed multi-discs on front & rear axle
ydraulics	
rdraulic pump type	Gear pump
/draulic flow / Pressure	106 l/min-250 bar
ank capacities	
igine oil	111
rdraulic oil	128
el tank	120
vise and vibration	
sise at driving position (LpA)	76 dB
ise to environment (LwA)	104 dB
bration on hands/arms	< 2.50 m/s <sup>2</sup>
iscellaneous	
eering wheels (front / rear)	2/2
ive wheels (front / rear)	2/2
ifety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS level
arety / Sarety cab nomologation ontrols	Standard EN 15000 / Cabin RUPS - FUPS level

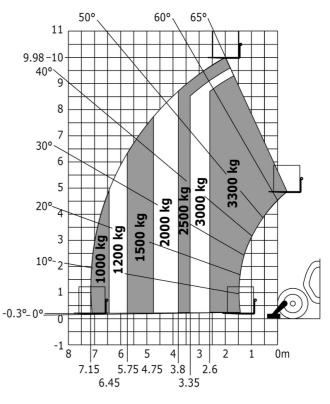
## MT-X 1033 - Dimensional drawing



## Machine on tires with forks Metric



## Machine on lowered stabilisers with forks Metric





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