Technical sheet :

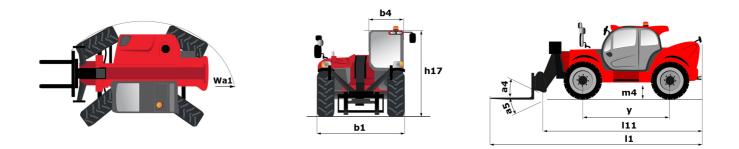
## MT-X 1840 A





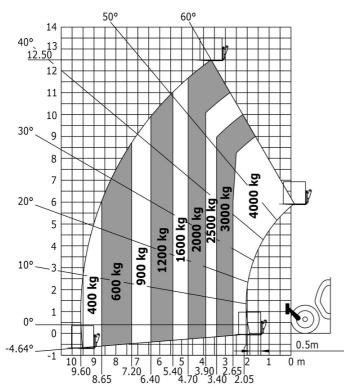
	MT-X 1840 A Create	мт-х 1840 A Created on 21 September 2024 at 00:56:51 UT	
Capacities		Metric	
lax. capacity		4000 kg	
ax. lifting height		17.55 m	
ax. outreach		9.60 m	
eakout force with bucket		8400 daN	
eight and dimensions			
/erall length to carriage	l11	6.16 m	
ingth to face of forks	12	6.27 m	
verall width	b1	2.42 m	
verall height	h17	2.42 m 2.45 m	
heelbase	У	3.07 m	
ound clearance	m4	0.37 m	
rerall cab width	b4	0.89 m	
t-up angle	a4	12 °	
It-down angle	a5	114 °	
ternal turning radius (over tyres)	Wa1	3.94 m	
rerall weight		12560 kg	
laden weight (with man basket)		12560 kg	
res type		Pneumatic	
andard tires		Alliance 400/80 - 24 - 162A8	
rks length / width / section	l / e / s	1200 mm x 125 mm x 50 mm	
informances			
fting		18 s	
wering		14.40 s	
tension		17.90 s	
traction		16.50 s	
owd		5.10 s	
Jmp		4 s	
ngine		73	
		Perkins	
ngine brand			
ngine norm		Stage IIIA	
ax. fuel sulphur content		5000 ppm	
ngine model		1104D-44TA	
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		400 Nm @ 1400 rpm	
rawbar pull (Laden)		10000 daN	
ransmission			
ransmission type		Torque converter	
umber of gears (forward / reverse)		4 / 4	
ax. travel speed		24.90 km/h	
arking brake		Automatic Negative Hand-brake	
		Oil-immersed multi-discs braking on front & rear	
ervice brake		axles	
ydraulics			
ydraulic pump type		Gear pump	
ydraulic flow / Pressure		167 l/min-265 bar	
ank capacities			
igine oil		11.40 l	
/draulic oil		135 I	
iel tank		140	
bise and vibration			
bise at driving position (LpA)		82 dB	
pise to environment (LwA)		105 dB	
bration on hands/arms		< 2.50 m/s²	
ompatible platform		1000	
atform capacity	Q	1000 kg	
umber of people		3	
atform dimensions (length x width)	lp / ep	5000 m x 1200 m	
atform weight*		1150 kg	
iscellaneous			
eering wheels (front / rear)		2 / 2	
ive wheels (front / rear)		2 / 2	
afety cab homologation		Cabin ROPS - FOPS level 2	

## MT-X 1840 A - Dimensional drawing

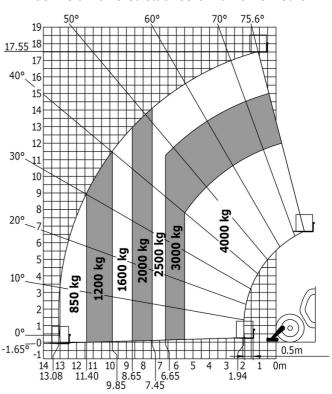


MT-X 1840 A - Load chart

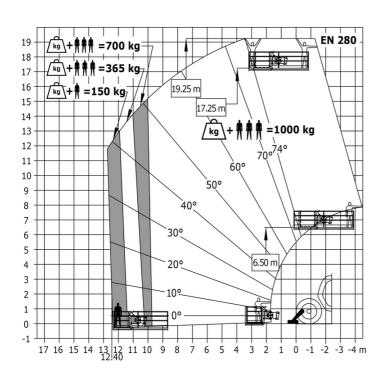
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



## Machine on stabilisers with Man basket Metric





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