Technical sheet:

# MT-X 1440 A





acities . capacity . lifting height		Metric
lifting height		4000 kg
. many neight		13.53 m
imum outreach		9.46 m
kout force with bucket		8800 daN
pht and dimensions		
all length to carriage	l11	6.02 m
all width	b1	2.42 m
all height	h17	2.45 m
elbase		3.07 m
nd clearance	y m4	0.37 m
	m4	
all cab width	b4	0.89 m
ıp angle	a4	12 °
down angle	a5	114 °
mal turning radius (over tyres)	Wa1	3.94 m
all weight		11755 kg
den weight (with man basket)		11755 kg
type		Pneumatic
dard tires		Alliance 400/80 - 24 - 162A8
s length / width / section	I / e / s	1200 mm x 125 mm x 45 mm
omances		
ng		15.70 s
ering		13.30 s
nsion		19.20 s
action		14.80 s
vd		4 s
p		4 s
ne		4.0
ne brand		Perkins
ne norm		Stage IIIA
. fuel sulphur content		5000 ppm
ne model		1104D-44TA
ber of cylinders / Capacity of cylinders		4 - 4400 cm³
Engine power rating - Power		101 Hp / 74.50 kW
torque / Engine rotation		400 Nm @ 1400 rpm
/bar pull (Laden)		8250 daN
smission		
smission type		Torque converter
ber of gears (forward / reverse)		4 / 4
travel speed		24.90 km/h
travel speed (may vary according to applicable regulations)		25 km/h
ing brake		Automatic Negative Hand-brake
ce brake		Oil-immersed multi-discs braking on front & rear
		axles
aulics		
aulic pump type		Gear pump
aulic flow / Pressure		167 l/min-265 bar
capacities		
ne oil		11.40 l
aulic oil		135
aulic tank capacity		175 l
tank		140 I
e and vibration		
e at driving position (LpA)		82 dB
e to environment (LwA)		105 dB
ation on hands/arms		< 2.50 m/s <sup>2</sup>
patible platform		- 2.00 11/3
om capacity	Q	1000 kg
	Ų	
ber of people	to t	3
form dimensions (length x width)	lp / ep	5000 m x 1200 m
om weight*		1150 kg
cellaneous		
ring wheels (front / rear)		2/2
wheels (front / rear)		2 / 2
certification		Cabin ROPS - FOPS level 2
rols		JSM

# MT-X 1440 A - Dimensional drawing

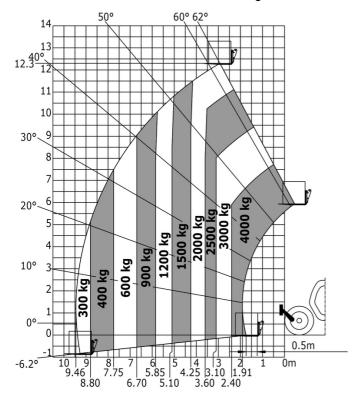




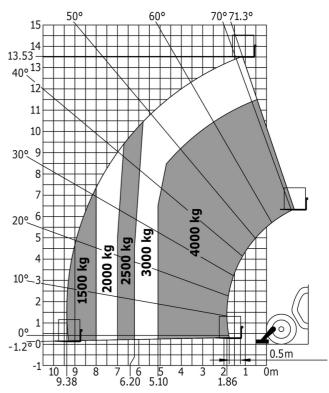


### MT-X 1440 A - Load chart

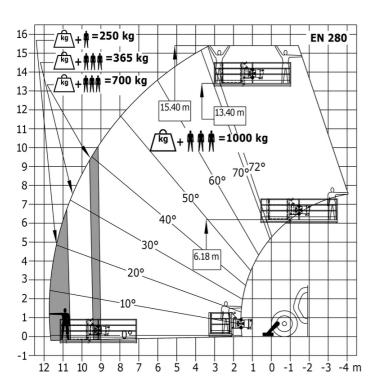
Machine on tires with forks - with levelling device Metric



### Machine on lowered stabilisers with forks Metric



# Machine on stabilisers with Man basket Metric







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