Technical sheet:

MLT-X 850-145 V+

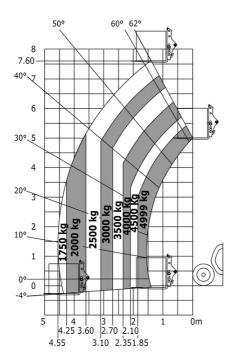




0		
Capacities		Metric
fax. capacity	Q	4999 kg
ax. lifting height	h3	7.60 m
ax. outreach		4.55 m
each at max. height		4.55 m
reakout force with bucket		8670 daN
/eight and dimensions		40700
nladen weight (with forks)		10780 kg
round clearance	m4	0.45 m
/heelbase	у	2.94 mm
verall length to carriage (with hitch)	l11	5.57 m
verall length to carriage (without hitch)	13	5.54 m
ront overhang	L1	1.55 mm
verall width	b1	2.49 m
verall cab width	b4	0.99 m
verall height	h17	2.58 m
ilt-down angle	a5	132 °
ilt-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	4.04 m
Standard tires		Alliance - A580 - 500/70 R24 164A8
Orive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 2
Performances		(()
ifting		6.60 s
owering		4.90 s
xtension		6.30 s
etraction		6.30 s
Crowd		4.20 s
Oump		3.10 s
Engine		V
Engine brand		Yanmar
ingine norm		Stage IIIA
ingine model		4TN107HT-5SMUF
lumber of cylinders - Capacity of cylinders		4 - 4567 cm³
C. Engine power rating / Power		141 Hp / 105 kW
Max. torque / Engine rotation		602 Nm @1500 rpm
Prawbar pull (Laden)		9160 daN
leversible fan		Standard
ngine cooling system		3 radiators water + intercooler + transmission oi
ransmission		
ransmission type		Continuously variable transmission
Searbox		M-Vario Plus
Max. travel speed (may vary according to applicable regulations)		40 km/h
ifferential lock		Limited slip differential on front and rear axles
Parking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rea axles
lydraulics		dates
lydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		200 l/min - 270 bar
low sharing distributor		Standard
ank capacities		Statiualu
lydraulic oil		141
uel tank		1411
uer tank loise and vibration		1421
		10E 4D
loise to environment (LwA) ibration to whole hand/arm		105 dB
		< 2.50 m/s²
Miscellaneous Protect homelogation		Trooter hamala setion
Fractor homologation		Tractor homologation
Safety cab homologation		ROPS - FOPS level 2 cab

MLT-X 850-145 V+ - Load chart

Machine on tyres with forks Metric







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