Technical sheet:

MLT-X 850-145 V+



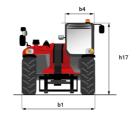
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Number of cylinders - Capacity of cylinders I.C. Engine power rating / Power Max. torque / Engine rotation	
I.C. Engine power rating / Power Max. torque / Engine rotation	
Max. torque / Engine rotation	4 - 4567 cm³
	141 Hp / 105 kW
Drawbar pull (Laden)	602 Nm @1500 rpm
	9160 daN
Reversible fan	Standard
Engine cooling system	3 radiators water + intercooler + transmission oil
Transmission	
Transmission type	Continuously variable transmission
Gearbox	M-Vario Plus
Max. travel speed (may vary according to applicable regulations)	40 km/h
Differential lock	Limited slip differential on front and rear axles
Parking brake	Automatic negative parking brake
Service brake	Oil-immersed multi-discs braking on front & rear
	axles
Hydraulics	
Hydraulic pump type	Variable displacement pump
Hydraulic flow - Pressure	200 I/min - 270 bar
Flow sharing distributor	Standard
Tank capacities	
Hydraulic tank capacity	141 I
Fuel tank	142 l
Noise and vibration	
Noise to environment (LwA)	105 dB
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Tractor homologation	
	Tractor homologation
Cab certification	Tractor homologation Cabin ROPS - FOPS level 2

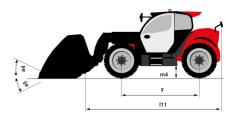
Optional tires tab

	Overall height	Overall width
ALLIANCE - A585 - 500/70 R24 164A8	-	-
MICHELIN - BIBLOAD - 500/70 R24 164A8		-
MICHELIN - XHA - 17.5 R25		-
MICHELIN - XMCL - 500/70 R24 164A8		-
NOKIAN - TRI STEEL - 500/70 R24 164A8		-
SOLIDEAL - SOLIDAIR TLH - 14.00 R24		-
TRELLEBORG - TH400 - 500/70 R24 164A8		-
VREDESTEIN - TRAXION - 500/70 R24 164A8		-
VREDESTEIN - ENDURION - 500/70 R24 164A8		

MLT-X 850-145 V+ - Dimensional drawing

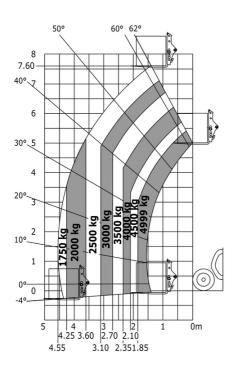






MLT-X 850-145 V+ - Load chart

Machine on tires with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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