Technical sheet:

MLT-X 841 - 145 PS+





	MLT-X 841 - 145 PS+ Created on June 17, 2025 at 9:36 AM
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 7.60 m
Maximum outreach	4.45 m
each at max. height	0.90 m
reakout force with bucket	5268 daN
/eight and dimensions	
nladen weight (with forks)	9160 kg
round clearance	m4 0.43 m
/heelbase	y 2.88 m
verall length to carriage (with hitch)	I11 5.40 m
verall length to carriage (without hitch)	l3 5.23 m
ront overhang	1.50 m
verall width	b1 2.39 m
verall cab width	b4 0.99 m
verall height	h17 2.42 m
ilt-down angle	a5 135 °
ilt-up angle	a4 12°
xtemal turning radius (over tyres)	Wa1 3.74 m
tandard tires	Michelin - XMCL - 460/70 R24 159A8
rive wheels (front / rear)	2/2
teering wheels (front / rear)	2/2
erformances	£1 £
ifting	6.40 s
owering	4.60 s
xtension	4.00 s
etraction	5.20 s
	3.20 S
rowd	
lump	2.20 s
ingine	Vonce
ingine brand	Yanmar
ingine norm	Stage IIIA
fax. fuel sulphur content	1000 ppm
ngine model	4TN107HT-5SMUF
lumber of cylinders - Capacity of cylinders	4 - 4567 cm ³
C. Engine power rating / Power	141 Hp / 105 kW
fax. torque / Engine rotation	602 Nm @1500 rpm
rawbar pull (Laden)	8727 daN
eversible fan	Standard
ingine cooling system	4 radiators (water + intercooler + hydraulic o transmission oil)
ransmission	
ransmission type	Torque converter with powershift gearbox
earbox	M-Shift
umber of gears (forward / reverse)	5/3
fax. travel speed (may vary according to applicable regulations)	40 km/h
ifferential lock	Limited slip differential on front and rear ax
arking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front &
ervice brake	axles
lydraulics	
lydraulic pump type	Variable displacement pump
ydraulic flow - Pressure	200 l/min - 270 bar
low sharing distributor	Standard
ank capacities	
ydraulic tank capacity	141
	142
uel tank	
oise and vibration	69 dB
loise and vibration loise at driving position (LpA) tested following NF EN 12053 norm	69 dB 105 dB
loise and vibration loise at driving position (LpA) tested following NF EN 12053 norm loise to environment (LwA)	105 dB
ruel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Nibration on hands/arms	
Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Nibration on hands/arms Niscellaneous	105 dB < 2.50 m/s²
loise and vibration loise at driving position (LpA) tested following NF EN 12053 norm loise to environment (LwA) fibration on hands/arms	105 dB

Optional tires tab

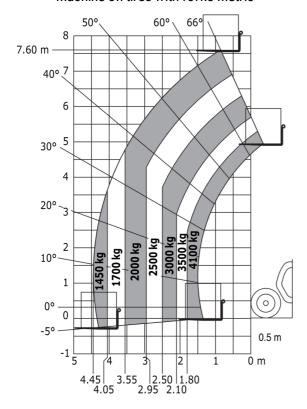


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

Machine on tires with forks Metric







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