Technical sheet :

MT-X 420 H

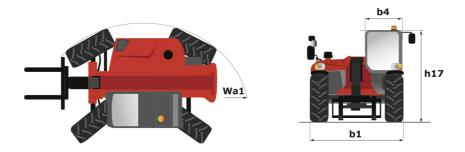




ит-х 420 н	Created on May 7, 2024 at 6:13:00 PM UTC
	Metric
	2000 kg

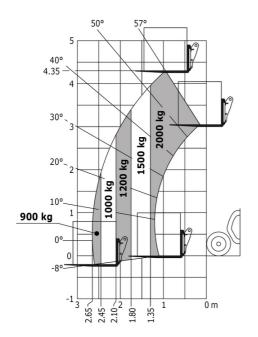
		ed on May 7, 2024 at 6:13:00 PM
apacities		Metric
ax. capacity		2000 kg
ax. lifting height		4.35 m
lax. outreach		2.65 m
reakout force with bucket		1886 daN
leight and dimensions		
verall length to carriage	111	3.58 m
Iverall width	b1	1.49 m
Iverall height	h17	1.97 m
/heelbase	У	2.13 m
round clearance	m4	0.24 m
Iverall cab width	b4	0.79 m
ilt-up angle	a4	12 °
ilt-down angle	a5	116 °
xternal turning radius (over tyres)	Wa1	2.98 m
nladen weight (with forks)		4190 kg
Iverall weight		4260 kg
ires type		Pneumatic
orks length / width / section	l/e/s	1200 mm x 125 mm / 45 mm
erformances		
ifting		5 s
owering		3.50 s
xtension		4.80 s
etraction		3 s
rowd		3.30 s
lump		2.70 s
ingine		
ingine brand		Kubota
ingine norm		Stage IIIA
Aax. fuel sulphur content		500 ppm
ngine model		V2607
lumber of cylinders / Capacity of cylinders		4 - 2615 cm ³
C. Engine power rating - Power		49 Hp / 36 kW
Aax. torque / Engine rotation		170 Nm @ 1600 rpm
Irawbar pull (Laden)		2850 daN
ransmission		
ransmission type		Hydrostatic
umber of gears (forward / reverse)		2 / 2
Aax. travel speed		25 km/h
Parking brake		Automatic Negative Hand-brake
ervice brake		Disk brake on the cadran shaft
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow / Pressure		78 l/min-235 bar
ank capacities		
ngine oil		10.20 l
lydraulic oil		70
uel tank		60 I
loise and vibration		
oise at driving position (LpA)		76 dB
oise to environment (LwA)		104 dB
ibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
teering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2
afety / Safety cab homologation		Standard EN 15000 / ROPS - FOPS level 1 cat
Controls		JSM

MT-X 420 H - Dimensional drawing



MT-X 420 H - Load chart

Machine on tyres with forks Metric





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