Technical sheet :

MT-X 420 H

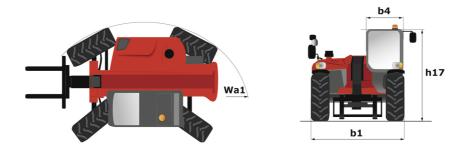




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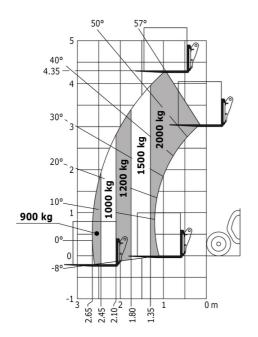
	мт-х 420 н Created on May 5, 2024 at 5:05:43 AM U			
Capacities		Metric		
fax. capacity		2000 kg		
lax. lifting height		4.35 m		
ax. outreach		2.65 m		
eakout force with bucket		1886 daN		
eight and dimensions				
verall length to carriage	111	3.58 m		
verall width	b1	1.49 m		
verall height	h17	1.49 m		
heelbase		2.13 m		
round clearance	у			
	m4	0.24 m		
verall cab width	b4	0.79 m		
It-up angle	a4	12 °		
It-down angle	а5	116 °		
(ternal turning radius (over tyres)	Wa1	2.98 m		
nladen weight (with forks)		4190 kg		
verall weight		4260 kg		
res type		Pneumatic		
orks length / width / section	l / e / s	1200 mm x 125 mm / 45 mm		
erformances				
fting		5 s		
owering		3.50 s		
tension		4.80 s		
traction		3 s		
rowd		3.30 s		
Jmp		2.70 s		
ngine		2.70 3		
igine brand		Kubota		
ngine norm		Stage IIIA		
ax. fuel sulphur content		500 ppm		
ngine model		V2607		
umber of cylinders / Capacity of cylinders		4 - 2615 cm ³		
C. Engine power rating - Power		49 Hp / 36 kW		
ax. torque / Engine rotation		170 Nm @ 1600 rpm		
rawbar pull (Laden)		2850 daN		
ransmission				
ansmission type		Hydrostatic		
umber of gears (forward / reverse)		2 / 2		
ax. travel speed		25 km/h		
arking brake		Automatic Negative Hand-brake		
ervice brake		Disk brake on the cadran shaft		
ydraulies				
ydraulic pump type		Gear pump		
ydraulic flow / Pressure		78 l/min-235 bar		
ank capacities				
igine oil		10.20 l		
ydraulic oil		701		
Jel tank		60 1		
oise and vibration				
oise at driving position (LpA)		76 dB		
oise to environment (LwA)		104 dB		
ibration on hands/arms		< 2.50 m/s²		
liscellaneous				
teering wheels (front / rear)		2/2		
rive wheels (front / rear)		2/2		
afety / Safety cab homologation		Standard EN 15000 / ROPS - FOPS level 1 cab		

MT-X 420 H - Dimensional drawing



MT-X 420 H - Load chart

Machine on tyres with forks Metric





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