Technical sheet :

MT-X 420 H

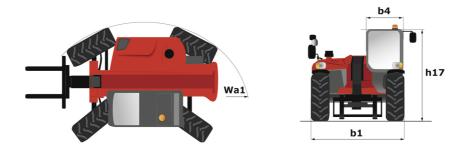




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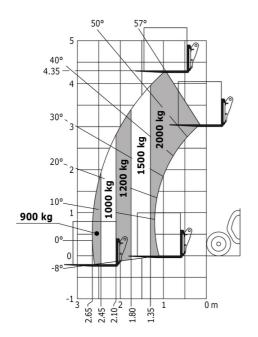
	мт-х 420 н Created on May 3, 2024 at 9:50:49 F
Capacities	Metric
lax. capacity	2000 kg
lax. lifting height	4.35 m
ax. outreach	2.65 m
reakout force with bucket	1886 daN
leight and dimensions	
	l11 3.58 m
verall length to carriage	
verall width	b1 1.49 m
verall height	h17 1.97 m
heelbase	y 2.13 m
round clearance	m4 0.24 m
verall cab width	b4 0.79 m
lt-up angle	a4 12 °
It-down angle	a5 116 °
sternal 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	17 C 7 S 1200 IIIII X 123 IIIII / 43 IIIII
fting	5 s
	3.50 s
owering	
(tension	4.80 s
etraction	3 s
rowd	3.30 s
ump	2.70 s
ngine	
ngine brand	Kubota
ngine norm	Stage IIIA
ax. fuel sulphur content	500 ppm
ngine model	V2607
umber of cylinders / Capacity of cylinders	4 - 2615 cm³
C. Engine power rating - Power	49 Hp / 36 kW
ax. torque / Engine rotation	170 Nm @ 1600 rpm
rawbar pull (Laden)	2850 daN
ransmission	
ransmission 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
ydraulics	
ydraulic pump type	Gear pump
ydraulic flow / Pressure	78 l/min-235 bar
ank capacities	
ngine oil	10.20
ydraulic oil	701
Julaine on	601
	001
oise and vibration	
pise at driving position (LpA)	76 dB
oise to environment (LwA)	104 dB
bration on hands/arms	< 2.50 m/s ²
liscellaneous	
eering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 1
ontrols	JSM

MT-X 420 H - Dimensional drawing



MT-X 420 H - Load chart

Machine on tyres with forks Metric





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