Technical sheet :

## **MT-X 420 H**

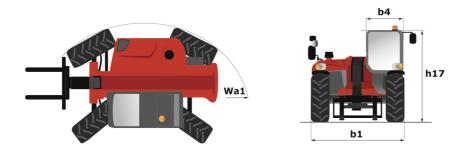




1T-X 420 H	Created on May 4, 2024 at	2:16:54 AM UTC
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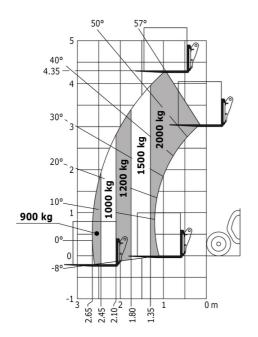
	<b>мт-х 420 н</b> Created on May 4, 2024 at 2:16:54 A
Capacities	Metric
lax. capacity	2000 kg
fax. lifting height	4.35 m
ax. outreach	2.65 m
eakout force with bucket	1886 daN
leight and dimensions	
verall length to carriage	l11 3.58 m
verall width	b1 1.49 m
verall height	h17 1.97 m
heelbase	
round clearance	
verall cab width	
ilt-up angle	a4 12 °
It-down angle	a5 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
xtension	4.80 s
etraction	3 s
rowd	3.30 s
ump	2.70 s
ngine	
ngine brand	Kubota
ngine norm	Stage IIIA
fax. fuel sulphur content	500 ppm
ngine model	V2607
	4 - 2615 cm <sup>3</sup>
lumber of cylinders / Capacity of cylinders	
C. Engine power rating - Power	49 Hp / 36 kW
Max. torque / Engine rotation	170 Nm @ 1600 rpm
rawbar pull (Laden)	2850 daN
ransmission	
ransmission type	Hydrostatic
lumber of gears (forward / reverse)	2/2
lax. travel speed	25 km/h
arking 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
ydraulic oil	70
uel tank	60 I
pise and vibration	
oise at driving position (LpA)	76 dB
oise to environment (LwA)	104 dB
ibration on hands/arms	< 2.50 m/s <sup>2</sup>
liscellaneous	× 2.30 II/S <sup>2</sup>
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 1 (

## MT-X 420 H - Dimensional drawing



## MT-X 420 H - Load chart

## Machine on tyres with forks Metric





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