Technical sheet :

MT-X 420 H

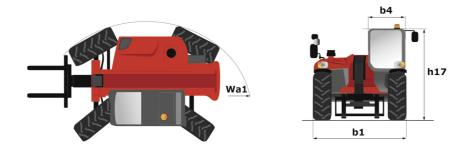




1Т-х 420 н	Created on	Δuquet 1	2025 at	12.24	
1T-X 420 H	Created Off	AUUUSL I.	2025 at	12.24	

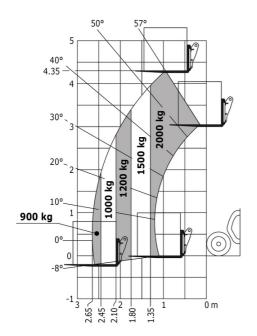
	мт-х 420 н Сте	eated on August 1, 2025 at 12:24 AM
Capacities		Metric
Max. capacity		2000 kg
fax. lifting height		4.35 m
faximum outreach		2.65 m
reakout force with bucket		1886 daN
Veight and dimensions		
verall length to carriage	l11	3.58 m
iverall width	b1	1.49 m
verall height	h17	1.97 m
/heelbase	y	2.13 m
Sround 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
Inladen weight (with forks)	Wai	4190 kg
Iverall weight		4260 kg
ires type		Pneumatic
orks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Performances		-
ifting		5 s
owering		3.50 s
ixtension		4.80 s
Retraction		3 s
Crowd		3.30 s
Jump		2.70 s
Ingine		
Engine brand		Kubota
Engine norm		Stage IIIA
Max. fuel sulphur content		500 ppm
ingine model		V2607
lumber of cylinders / Capacity of cylinders		4 - 2615 cm³
.C. Engine power rating - Power		49 Hp / 36 kW
Max. torque / Engine rotation		170 Nm @ 1600 rpm
Drawbar pull (Laden)		2850 daN
ransmission		
ransmission type		Hydrostatic
lumber of gears (forward / reverse)		2 / 2
/ax. travel speed		25 km/h
Max. travel speed (may vary according to applicable regulations)		25 km/h
Parking brake		Automatic Negative Hand-brake
Service brake		Disk brake on the cadran shaft
Hydraulics		
łydraulic pump type		Gear pump
Hydraulic flow / Pressure		78 l/min-235 bar
Fank capacities		
ingine oil		10.20 l
lydraulic oil		70 1
uel tank		60 1
loise and vibration		
		76 dB
loise at driving position (LpA)		
loise to environment (LwA)		104 dB
ibration on hands/arms		< 2.50 m/s²
teering wheels (front / rear)		2/2
Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification		2 / 2 2 / 2 Standard EN 15000 / ROPS - FOPS cab (level 1

MT-X 420 H - Dimensional drawing



MT-X 420 H - Load chart

Machine on tires with forks Metric





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