Technical sheet :

MT-X 420 H

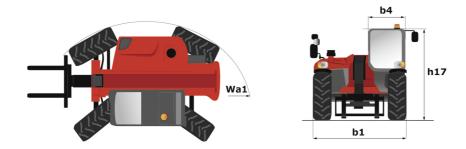




IT-X 420 H	Created on	Δunust 12	2025 at	7.00 6	
11-X 420 H	Cleated Ull	AUUUSI IZ	ZUZJ di	7.09 F	

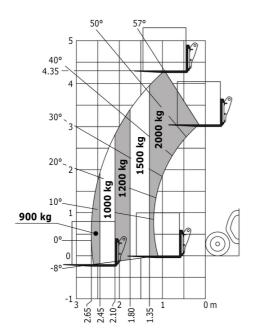
	мт-х 420 н Сге	ated on August 12, 2025 at 7:09 PM I
Capacities		Metric
Max. capacity		2000 kg
fax. lifting height		4.35 m
faximum outreach		2.65 m
reakout force with bucket		1886 daN
/eight and dimensions		
verall length to carriage	l11	3.58 m
verall width	b1	1.49 m
verall height	h17	1.97 m
Vheelbase	у	2.13 m
iround clearance	m4	0.24 m
iverall cab width	b4	0.79 m
ilt-up angle	a4	12 °
ilt-down angle	a5	116 °
ixternal turning radius (over tyres)	Wa1	2.98 m
Inladen weight (with forks)		4190 kg
verall weight		4260 kg
ïres type		Pneumatic
Forks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Performances	.,	
ifting		5 s
owering		3.50 s
Extension		4.80 s
letraction		3 s
Srowd		3.30 s
Dump		2.70 s
Ingine		2.703
Engine brand		Kubota
Engine oran		Stage IIIA
Max. fuel sulphur content		500 ppm
Engine model		V2607
Number 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
Drawbar pull (Laden)		2850 daN
Transmission		2030 dain
ransmission type		Hydrostatic
lumber of gears (forward / reverse)		2/2
Aansel of gears (romand) referee/		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
-ydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		78 l/min-235 bar
Tank capacities		70 i, iiii 200 bu
ingine oil		10.20
łydraulic oli		70 1
iuel tank		60 1
loise and vibration		
loise at driving position (LpA)		76 dB
lose at anning position (EpA)		104 dB
loise to environment (I wA)		104 UD
		< 2 E0 m/o2
/ibration on hands/arms		< 2.50 m/s²
/ibration on hands/arms /iscellaneous	_	
/ibration on hands/arms Miscellaneous Steering wheels (front / rear)	_	2/2
Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification		

MT-X 420 H - Dimensional drawing



MT-X 420 H - Load chart

Machine on tires with forks Metric





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