Technical sheet:

MHT-X 10160 ST3A

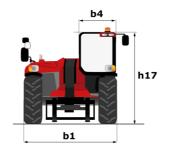


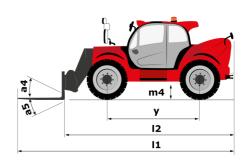


	мнт-х 10160 sтза Crea	ted on November 8, 2025 at 9:01 PM U
Capacities		Metric
Max. capacity		16000 kg
Load center of gravity	С	600 mm
Max. lifting height		9.60 m
Maximum outreach		5.20 m
Weight and dimensions		3.20 III
Overall length	11	7.35 m
	"	
Unladen weight (with forks)	4	21500 kg
Ground clearance	m4	0.43 m
Wheelbase	у	3.37 m
Length to face of forks	12	6.15 m
Overall width	b1	2.48 m
Overall height	h17	2.99 m
Overall cab width	b4	0.95 m
Filt-up angle	a4	12 °
Filt-down angle	a5	104 °
External turning radius (over tyres)	Wa1	5.20 m
Forks length / width / section	l/e/s	1200 mm x 180 mm x 75 mm
Frame leveling corrector	a9	9 °
Wheels		
Standard tires		17,5-R25
Number of front wheels / rear wheels		2/2
		2/2
Orive wheels (front / rear)		
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
Engine		
Engine brand		Yanmar
Engine norm		Stage IIIA
Engine model		4TN107TT-6SMU1
Number of cylinders / Capacity of cylinders		4 - 4567 cm ³
Engine power (Hp / kW)		173 Hp / 127 kW
Max. torque / Engine rotation		805 Nm@1500 rpm
Engine cooling system		Water
Number of batteries		2
Battery voltage		12 V
Drawbar pull		11770 daN
Transmission		
Transmission type		Hydrostatic
		2 / 2
Number of gears (forward / reverse)		
Max. travel speed		30 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles
Crodoshility (lodon / unledon)		32.40 % / 55.40 %
Gradeability (laden / unladen)		32.40 % / 35.40 %
Hydraulics		
Hydraulic pump type		Variable displacement pump
Hydraulic flow - Pressure		185 l/min - 350 bar
Fank capacities		
ingine oil		13 I
lydraulic oil		290 I
uel		315
Voise and vibration		
loise to environment (LwA)		108 dB
fibration on hands/arms		< 2.50 m/s²
Noise at driving position (LpA) tested following NF EN 12053 norm		75 dB
Miscellaneous		, 0 db
Cab certification		Cabin ROPS - FOPS level 2
Controls		JSM
Attachment recognition system (E-Reco)		Standard

MHT-X 10160 ST3A - Dimensional drawing

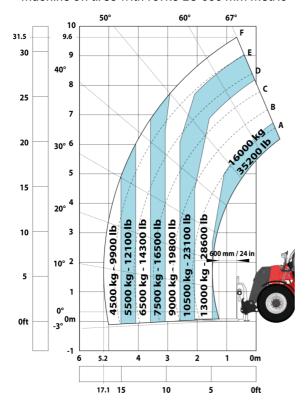




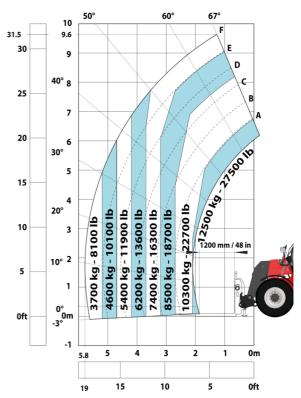


MHT-X 10160 ST3A - Load chart

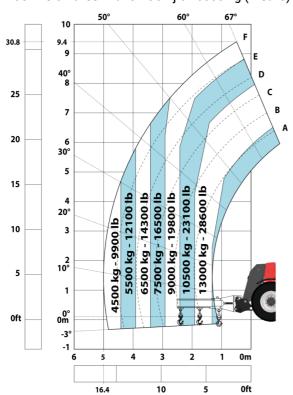
Machine on tires with forks LC 600 mm Metric



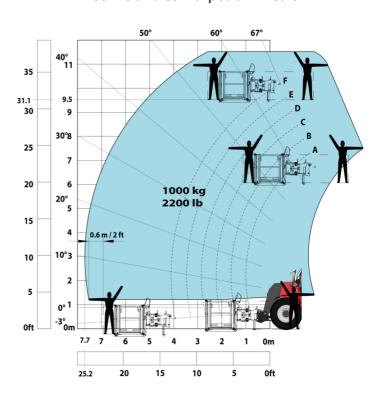
Machine on tires with forks LC 1200 mm Metric



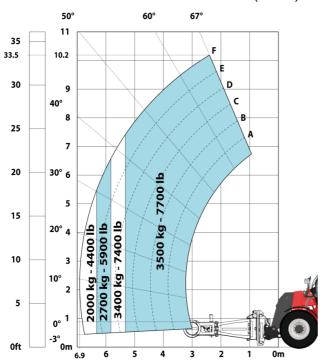
Machine on tires with 3-hook jib 16000 kg (Metric)



Machine on tires with platform Metric



Machine on tires with tire handler TH 51 (Metric)



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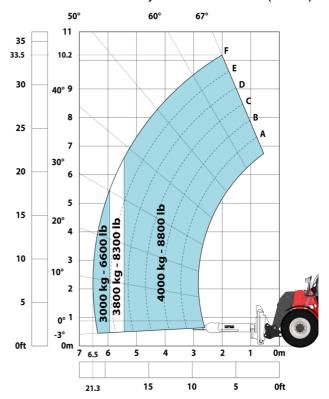
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5

0ft

22.6 20

Machine on tires with cylinder handler CH 4 (Metric)







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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