Technical sheet :



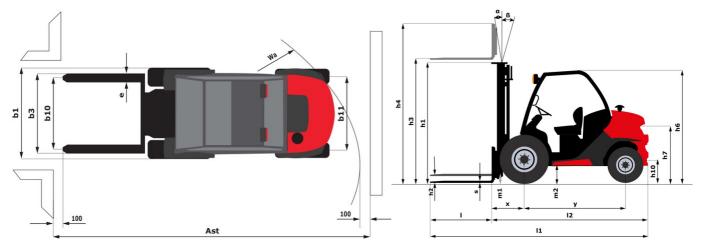




	The shade of a base standard of
1.1	Technical characteristics
	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.6	Load center of gravity
1.8	Load distance, centre of drive axle to fork
1.9	Wheelbase
	Weight
2.1	Service weight
2.2	Weight on front axle (laden) / rear axle (laden)
2.3	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
3.1	Tires type
3.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.5	Number of front wheels / rear wheels
3.5.2	Number of drive wheels
3.6	Front wheel gauge
3.7	Rear wheel gauge
	Dimensions
4.7	Overall height of low overhead guard (Buggie version)
4.8	Seat height/stand height
4.19	Overall length
4.20	Length to face of forks
4.21	Overall width
4.22	Forks section x width x length
4.23	Fork carriage ISO 2328 (class/form) A/B
4.24	Fork carriage width
4.31	Ground clearance below mast
4.32	Ground clearance at centre of wheelbase
4.32	Turning radius
4.33	Performances
5.1	Travel speed (laden / unladen)
5.2	Lifting speed (laden / unladen)
5.3	Lowering speed (laden / unladen)
5.5	Drawbar pull (Laden / Unladen)
5.5 5.7	
5.7	Gradeability (laden / unladen) Service brake
5.10	
7.0	Engine
7.2	Engine power according to ISO 1585
7.1	Engine brand / model
7.2	Engine power according to ISO 1585
7.3	Rated speed
7.4	Number of cylinders / Capacity of cylinders
	Miscellaneous
8.1	Type of drive control
8.1 8.2	Type of drive control Working hydraulic pressure for attachments

MetricManitouMC-X_18-2DieselSeatedQ1800 kgcSolon mnx1800 kgy1900 mmy1900 mmx616 mmy1900 mmy1900 mmx1625 kg / 1780 kg12.5/80 - 18/12 SL R42/22/22/22/2b101159 mmb1111112 mmw114100 mm122950 mmb11114100 mm122950 mmb11114100 mm12200 mm133132 mm x 100 mm / 1150 mmm1300 mmm2320 mmwa2585 mmwa21 % / 34 %HydraulicCableCable180 bar180 bar	мс-х 1	8-2 Created on 05 May 2024 at 01:40:31 UTC
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4 - 1498 cm³ Cable 180 bar 37 l/min		
Cable 180 bar 37 I/min		
180 bar 37 I/min		
37 l/min		Cable
		180 bar
79 dB		37 l/min
		79 dB

MC-X 18-2 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 33	FVD 37	FVD 40	FVD 45
Mast/fork carriage tilt, forward	٥	10	10	10	10
Mast/fork carriage tilt, backward	٥	12	12	12	12
h1 - Mast lowered height	mm	2348	2608	2798	3048
h2 - Mast free lift	mm	85	85	85	85
h3 - Mast lifting height	mm	3300	3700	4000	4500
h4 - Mast extended height	mm	4018	4428	4768	5268
Residual capacity at max height	kg	1800			
Height at max capacity	mm	3300	2500	2500	2500

Free Lift Triplex (FLT)		FLT 37	FLT 43	FLT 47	FLT 55
Mast/fork carriage tilt, forward	۰	10	10	10	6
Mast/fork carriage tilt, backward	٥	12	12	12	6
h1 - Mast lowered height	mm	1998	2198	2348	2608000
h2 - Mast free lift	mm	1305	1505	1655	1915
h3 - Mast lifting height	mm	3700	4300	4700	5500
h4 - Mast extended height	mm	4453	5053	5453	6253
Height at max capacity	mm	2500	2500	2500	2500

۰	
	10
٥	12
mm	1888
mm	135
mm	3300
mm	4048
mm	2500
	mm mm mm



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