Technical sheet:

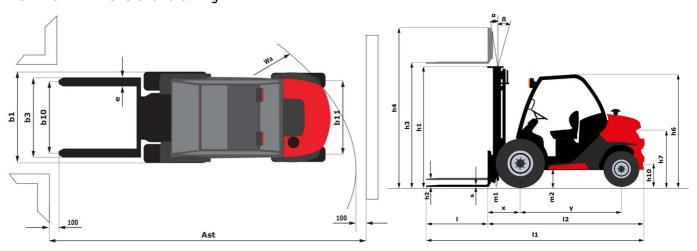
MC-X 25-4





Technical characteristics Manufacturer Model Name Power source Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight Weight on front axle (laden) / rear axle (laden)	Q c x y	Metric Manitou MC-X_25-4 Diesel Seated 2500 kg 500 mm 621 mm
Model Name Power source Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight	c x	MC-X_25-4 Diesel Seated 2500 kg 500 mm 621 mm
Power source Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight	c x	Diesel Seated 2500kg 500mm 621mm
Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight	c x	Seated 2500 kg 500 mm 621 mm
Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight	c x	2500 kg 500 mm 621 mm
Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight	c x	500 mm 621 mm
Load center of gravity Load distance, centre of drive axle to fork Wheelbase Weight Service weight	x	621 mm
Load distance, centre of drive axle to fork Wheelbase Weight Service weight		
Wheelbase Weight Service weight	у	1900 mm
Service weight		
Service weight		
•		4035 kg
3		5550 kg / 985 kg
Weight on front axle (Unladen) / rear axle (Unladen)		1575 kg / 2460 kg
Wheels		
		Pneumatic
•		12,5/80-18/12 SL R4
		27x10-12 SKS
		2/2
		4
	h10	1159 mm
		1176 mm
	BIII	1170 11111
	h6 / h6*	2155 mm / 1990 mm
		1094 mm
		4195 mm
•		3045 mm
•		1450 mm
		40 mm x 122 mm / 1150 mm
·	37 67 1	2A
	h3	1260 mm
-		300 mm
		310 mm
		3405 m
•	Wa	3403 III
		12 km/h / 24.90 km/h
, , ,		0.47 m/s / 0.46 m/s
		0.50 m/s / 0.30 m/s
		Hydraulic brakes by loss of pressure
		Tryulaulic blakes by loss of plessule
_ -		36 kW
* '		Kubota / V2403
-		36 kW
		2700 rpm
		4 - 2434 cm³
		Cable
		180 bar 53 l/min
	Tires type Dimensions of front wheels Dimensions of rear wheels Number of front wheels Number of drive wheels Front wheel gauge Rear wheel gauge Dimensions Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Seat height/stand height Overall length Length to face of forks Overall width Forks section x width x length Fork carriage ISO 2328 (class/form) A/B Fork carriage width Ground clearance below mast Ground clearance at centre of wheelbase Turning radius Performances Travel speed (laden / unladen) Lifting speed (laden / unladen) Lowering speed (laden / unladen) Service brake Engine Engine power according to ISO 1585 Engine brand / model Engine power according to ISO 1585 Rated speed Number of cylinders / Capacity of cylinders Miscellaneous Type of drive control Working hydraulic pressure for attachments Oil flow rate for attachments	Dimensions of front wheels Dimensions of rear wheels Number of front wheels / rear wheels Number of drive wheels Front wheel gauge b10 Rear wheel gauge b11 Dimensions Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Height of overhead guard (cabin) / Overall height of low overhead guard (Buggie version) Height of overhead guard (Cabin) / Overall height of low overhead guard (Buggie version) Height of low overhead guard (Buggie version) Height of overhead guard (Buggie version) Height of low overhead guard (Buggie version) Height of versions Height of low overhead guard (Buggie version) Height of versions Height of

MC-X 25-4 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 33	FVD 37	FVD 45
Mast/fork carriage tilt, forward	٠	10	10	10
Mast/fork carriage tilt, backward	٠	12	12	12
h1 - Mast lowered height	mm	2338	2598	3038
h2 - Mast free lift	mm	112	112	112
h3 - Mast lifting height	mm	3300	3700	4500
h4 - Mast extended height	mm	4090	4490	5290
Height at max capacity	mm	2500	2500	2500

Free Lift Triplex (FLT)		FLT 34	FLT 37	FLT 40	FLT 43	FLT 47	FLT 55
Mast/fork carriage tilt, forward	٠	10	10	10	10	10	6
Mast/fork carriage tilt, backward	٠	12	12	12	12	12	6
h1 - Mast lowered height	mm	1988	2088	2188	2338	2438	2788
h2 - Mast free lift	mm	1210	1310	1410	1510	1660	1920
h3 - Mast lifting height	mm	3400	3700	4000	4300	4700	5500
h4 - Mast extended height	mm	4236	4536	4836	5168	5536	6408
Height at max capacity	mm	2500	2500	2500	2500	2500	2500

Full Visibility Triplex (FVT)		FVT 33
Mast/fork carriage tilt, forward	٠	10
Mast/fork carriage tilt, backward	۰	12
h1 - Mast lowered height	mm	1878
h2 - Mast free lift	mm	124
h3 - Mast lifting height	mm	3300
h4 - Mast extended height	mm	4079
Height at max capacity	mm	2500





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