Technical sheet:

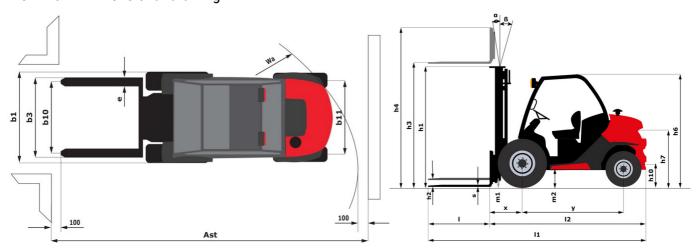
MC-X 25-2





		MC X 23 2 0	realed off o May 2024 at 4.30.31 Alv
Techni	cal characteristics		Metric
1.1 Manuf	acturer		Manitou
1.2 Model	Name		MC-X 25-2
1.3 Power	source		Diesel
1.4 Operat	or type		Seated
1.5 Max. c	apacity	Q	2500 kg
1.6 Load c	enter of gravity	С	500 mm
1.8 Load d	istance, centre of drive axle to fork	Х	621 mm
1.9 Wheell	pase	у	1900 mm
Weigh			
2.1 Service	weight		3875 kg
2.2 Weight	on front axle (laden) / rear axle (laden)		5510 kg / 865 kg
2.3 Weight	on front axle (Unladen) / rear axle (Unladen)		1533 kg / 2342 kg
Wheel	s		
3.1 Tires t	/pe		Pneumatic
	sions of front wheels		12,5/80-18/12 SL R4
3.3 Dimen	sions of rear wheels		7.00-12/12 ED PLUS
3.5 Numbe	er of front wheels / rear wheels		2 / 2
.5.2 Numbe	er of drive wheels		2
	rheel gauge	b10	1159 mm
	heel gauge	b11	1112 mm
Dimen			
	of overhead guard (cabin) / Overall height of low overhead guard (Buggie version)	h6 / h6*	2155 mm / 1990 mm
-	eight/stand height	h7	1034 mm
.19 Overall	•	l1	4195 mm
	to face of forks	12	3045 mm
.21 Overall		b1	1450 mm
	section x width x length	s / e / l	40 mm x 122 mm / 1150 mm
	arriage ISO 2328 (class/form) A/B		2A
	arriage width	b3	1260 mm
	I clearance below mast	m1	300 mm
	I clearance at centre of wheelbase	m2	320 mm
	g radius	Wa	2620 mm
	nances		
	speed (laden / unladen)		12 km/h / 24.90 km/h
	speed (laden / unladen)		0.47 m/s / 0.46 m/s
	ng speed (laden / unladen)		0.50 m/s / 0.30 m/s
i.10 Service			Hydraulic brakes by loss of pressure
Engine			,
	power according to ISO 1585		36 kW
_	brand / model		Kubota / V2403
	power according to ISO 1585		36 kW
7.3 Rated			2700 rpm
	er of cylinders / Capacity of cylinders		4 - 2434 cm³
	laneous		
	f drive control		Cable
,,	g hydraulic pressure for attachments		180 bar
	v rate for attachments		53 I/min
	level at the driver's ear according to DIN 12 053		82 dB

MC-X 25-2 - 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	۰	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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