Technical sheet:

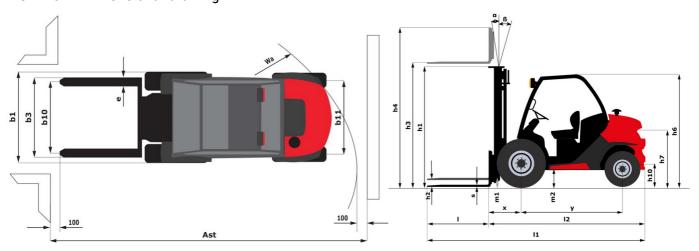
MC-X 25-2





	MC-XZ3-Z	oreated on odry 51, 2025 at 1.32 1 h
characteristics		Metric
ırer		Manitou
ne		MC-X 25-2
rce		Diesel
ре		Seated
city	Q	2500 kg
er of gravity	С	500 mm
nce, centre of drive axle to fork	X	621 mm
e	у	1900 mm
ight		3875 kg
front axle (laden) / rear axle (laden)		5510 kg / 865 kg
front axle (Unladen) / rear axle (Unladen)		1533 kg / 2342 kg
		Pneumatic
ns of front wheels		12,5/80-18/12 SL R4
ns of rear wheels		7.00-12/12 ED PLUS
front wheels / rear wheels		2 / 2
drive wheels		2
el gauge	b10	1159 mm
I gauge	b11	1112 mm
ns .		
overhead guard (cabin) / Overall height of low overhead guard (Buggie version)	h6 / h6*	2155 mm / 1990 mm
t/stand height	h7	1034 mm
gth	l1	4195 mm
face of forks	12	3045 mm
ith	b1	1450 mm
tion x width x length	s / e / l	40 mm x 122 mm / 1150 mm
ge ISO 2328 (class/form) A/B	3,2,1	2A
ge width	b3	1260 mm
earance below mast	m1	300 mm
earance at centre of wheelbase	m2	320 mm
dius	Wa	2620 mm
Ces	vva	2020 111111
ed (laden / unladen)		12 km/h / 24.90 km/h
ed (laden / unladen)		0.47 m/s / 0.46 m/s
•		0.47 m/s / 0.40 m/s 0.50 m/s / 0.30 m/s
speed (laden / unladen)		
ske		Hydraulic brakes by loss of pressure
ion type		Hydrostatic
		// L + / \/0.400 / O+ - IIIA
and / model / norm		Kubota / V2403 / Stage IIIA
		36 kW
		2700 rpm
		4 - 2434 cm³
eous		
ive control		Cable
ydraulic pressure for attachments		180 bar
te for attachments		53 I/min 82 dB
e poleon	ylinders / Capacity of cylinders us control raulic pressure for attachments	ylinders / Capacity of cylinders us control raulic pressure for attachments for attachments

MC-X 25-2 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 33	FVD 37	FVD 45
α - Mast/fork carriage tilt, forward	٠	10	10	10
β - 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
α - Mast/fork carriage tilt, forward	٠	10	10	10	10	10	6
β - 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
α - Mast/fork carriage tilt, forward	۰	10
β - Mast/fork carriage tilt, backward	٠	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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