Technical sheet :





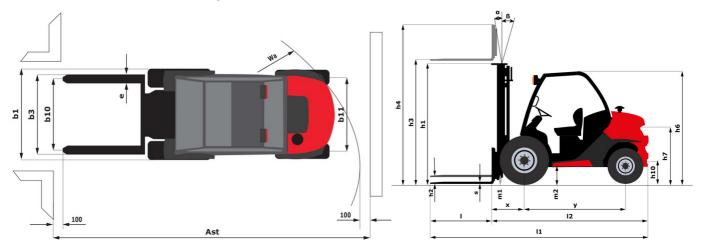


1C-X 30-2	Created o	n September	9, 2025	at 9:20	PM UTC
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Engine 7.1 Engine brand / model / norm 7.2 I.C. Engine power rating 7.3 Rated speed 7.4 Number of cylinders / Capacity of cylinders Miscellaneous 8.1 8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments	5.10	Service brake	
7.1 Engine brand / model / norm 7.2 I.C. Engine power rating 7.3 Rated speed 7.4 Number of cylinders / Capacity of cylinders Miscellaneous 8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments		Transmission type	
7.2 I.C. Engine power rating 7.3 Rated speed 7.4 Number of cylinders / Capacity of cylinders Miscellaneous 8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments		Engine	
7.3 Rated speed 7.4 Number of cylinders / Capacity of cylinders Miscellaneous 8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments	7.1	Engine brand / model / norm	
Number of cylinders / Capacity of cylinders Miscellaneous 8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments	7.2	I.C. Engine power rating	
Miscellaneous 8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments	7.3	Rated speed	
8.1 Type of drive control 8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments	7.4	Number of cylinders / Capacity of cylinders	
8.2 Working hydraulic pressure for attachments 8.3 Oil flow rate for attachments		Miscellaneous	
8.3 Oil flow rate for attachments	8.1	Type of drive control	
	8.2	Working hydraulic pressure for attachments	
8.4 Sound level at the driver's ear according to DIN 12 053	8.3	Oil flow rate for attachments	
	8.4	Sound level at the driver's ear according to DIN 12 053	

	Metric
	Manitou
	MC-X 30-2
	Diesel
	Seated
Q	3000 kg
с	500 mm
х	626 mm
у	1900 mm
	4355 kg
	6435 kg / 920 kg
	1660 kg / 2695 kg
	Pneumatic
	12,5/80-18/12 SL R4
	7,00-12/12 ED PLUS
	2 / 2
	2
b10	1159 mm
b11	1176 mm
h6 / h6*	2155 mm / 1990 mm
h7	1094 mm
1 2	4265 mm 3085 mm
12 b1	3085 mm 1450 mm
s/e/l	45 mm x 122 mm / 1150 mm
3/6/1	43 min x 122 min / 1130 min
b3	1260 mm
m1	300 mm
m2	310 mm
Wa	2650 mm
	12 km/h / 24.90 km/h
	0.47 m/s / 0.46 m/s
	0.50 m/s / 0.30 m/s
	1810 daN / 1150 daN
	23 % / 26 %
	Hydraulic brakes by loss of pressure
	Hydrostatic
	Kubota / V2403 / Stage IIIA
	36 kW
	2700 rpm
	4 - 2434 cm³
	Cable
	180 bar
	53 l/min 82 dB
	02 UD

MC-X 30-2 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 45
α - Mast/fork carriage tilt, forward	٥	10
β - Mast/fork carriage tilt, backward	٥	12
h1 - Mast lowered height	mm	3038
h2 - Mast free lift	mm	117
h3 - Mast lifting height	mm	4500
h4 - Mast extended height	mm	5290
Height at max capacity	mm	2500

Free Lift Triplex (FLT)		FLT 34	FLT 37	FLT 40	FLT 43	FLT 47	FLT 55
α - Mast/fork carriage tilt, forward	٥	10	10	10	10	10	6
β - Mast/fork carriage tilt, backward	٥	12	12	12	12	12	6
h1 - Mast lowered height	mm	1988	1988	2188	2338	2438	2788
h2 - Mast free lift	mm	1235	1335	1435	1585	1685	2035
h3 - Mast lifting height	mm	3400	3700	4000	4300	4700	5500
h4 - Mast extended height	mm	4236	4536	4836	5136	5536	6336
Residual capacity at max height	kg	1580					
Height at max capacity	mm	2500	2500	2500	2500	2500	2500

Full Visibility Triplex (FVT)		FVD 33	FVD 37	FVT 33
α - Mast/fork carriage tilt, forward	٥	10	10	10
β - Mast/fork carriage tilt, backward	٥	12	12	12
h1 - Mast lowered height	mm	2338	2598	1878
h2 - Mast free lift	mm	117	117	129
h3 - Mast lifting height	mm	3300	3700	3300
h4 - Mast extended height	mm	4090	4490	4079
Height at max capacity	mm	2500	2500	2500



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