Technical sheet :





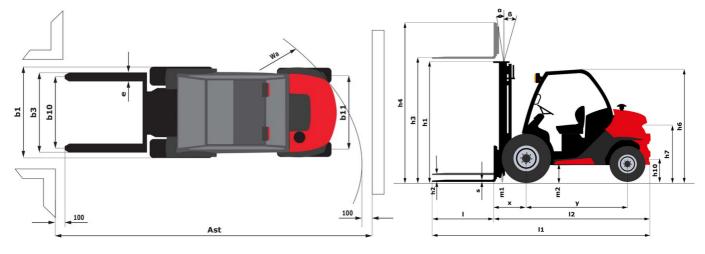


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MC-X 25-4 Created on August 13, 2025 at 2:56 AM UTC				
	Metric			
	Manitou			
	MC-X 25-4			
	Diesel			
	Seated			

2500 kg 500 mm 621 mm х 1900 mm 4035 kg 5550 kg / 985 kg 1575 kg / 2460 kg Pneumatic 12,5/80-18/12 SL R4 27x10-12 SKS 2/2 4 1159 mm b10 b11 1176 mm h6 / h6* 2155 mm / 1990 mm 1094 mm 4195 mm 3045 mm b1 1450 mm s / e / l 40 mm x 122 mm / 1150 mm 2A 1260 mm m1 300 mm m2 310 mm Wa 3405 m 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 Hydrostatic Kubota / V2403 / Stage IIIA 36 kW 2700 rpm 4 - 2434 cm³ Cable 180 bar 53 l/min

MC-X 25-4 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 33	FVD 37	FVD 45
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	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	۰	10	10	10	10	10	б
β - Mast/fork carriage tilt, backward	۰	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	٥	10
β - Mast/fork carriage tilt, backward	٥	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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