Technical sheet:

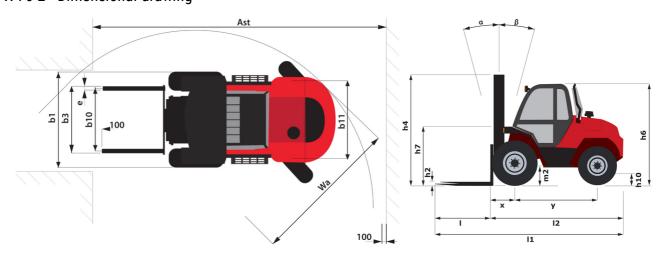
M-X 70-2





ufacturer el Name or source ator type capacity center of gravity distance, centre of drive axle to fork elbase ht ce weight ht on front axle (laden) / rear axle (laden) ht on front axle (Unladen) / rear axle (Unladen) els type ensions of front wheels ensions of rear wheels ber of drive wheels wheel gauge wheel gauge	0 c x y y	Manitou M-X 70-2 Diesel Seated 7000 kg 600 mm 803 mm 2.49 m 9880 kg 14954 kg / 1926 kg 4040 kg / 5840 kg Pneumatic 18R185 8T N20XF 265/70R19,5 6T P30 HT3 2 / 2 2 1700 mm
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ber of front wheels / rear wheels ber of drive wheels wheel gauge wheel gauge		2 / 2 2 1700 mm
wheel gauge wheel gauge		2 1700 mm
wheel gauge wheel gauge		
wheel gauge		
		1545 m
ensions		
nt of overhead guard (cabin)	h6	2475 mm
height/stand height	h7	1485 mm
all length	l1	5700 mm
th to face of forks	12	4200 mm
all width	b1	2155 mm
s section x width x length	s / e / l	70 mm x 150 mm / 1200 mm
carriage ISO 2328 (class/form) A/B		4A
, ,	b3	1750 mm
-	m1	300 mm
	m2	410 mm
	Ast	6703 mm
	Wa	4200 mm
•		
l speed (laden)		24 km/h
		0.40 m/s
- · · · · ·		0.40 m/s
		7960 daN
• • •		Hydraulic servo brake
ne		
		Perkins / 1104D-44T NL38894 / Stage IIIA
1	carriage width nd clearance below mast nd clearance at centre of wheelbase e width for 800 x 1200 pallet lengthways ing radius promances el speed (laden) ng speed (unladen) ering speed (unladen) //bar pull (Laden) ce brake ne he brand / model / norm	carriage width b3 Indic clearance below mast m1 Indic clearance at centre of wheelbase m2 Is width for 800 x 1200 pallet lengthways Ast ingradius Wa Is peed (laden) Is speed (unladen)

M-X 70-2 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 36	FVD 40	FVD 45
α - Mast/fork carriage tilt, forward	۰	15	15	15
β - Mast/fork carriage tilt, backward	۰	15	15	15
h1 - Mast lowered height	mm	3145	3145	3595
h4 - Mast extended height	mm	4960	4960	5860
Residual capacity at max height	kg	7000	7000	6500
Residual capacity with integrated side shift at max heigth	kg	6300		
Height at max capacity	mm	2500	2500	2500





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