Technical sheet:

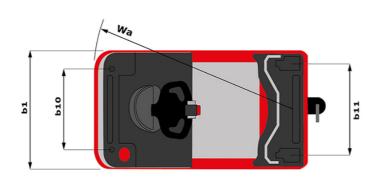
CT 40

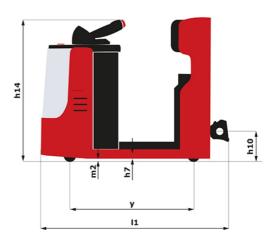




	Technical characteristics		Metric
1.1	Manufacturer		Manitou
1.2	Model Name		CT 40
1.3	Power source		Electrical
1.4	Operator type		Carried
1.5	Max. capacity	Q	4000 kg
1.9	Wheelbase	у	1109 mm
	Weight		
2.1	Service weight		1270 kg
2.3	Axle loading unladen (front / rear)		800 kg / 470 kg
	Wheels		in j
3.1	Tires type		Bandage
3.2	Dimensions of front wheels		254 x 100
3.3	Dimensions of rear wheels		250 x 75
3.4	Additional wheels (dimensions)		140 x 40
3.5	Number of front wheels / rear wheels		2 / 2
3.5.2	Number of drive wheels		1
3.5.2	Drive wheels (front / rear)		1 / 0
3.6	Front wheel gauge	b10	581 mm
3.7	Rear wheel gauge	b11	633 mm
0.7	Dimensions	511	000 11111
4.9	Height tiller up max.*	h14	1212 mm
4.12	Height of towing bar (coupling height)	h10	220 mm
4.17	Coupling distance to rear axle	15	255 mm
4.17	Overall length	l1	1551 mm
4.21	Overall width	b1	800 mm
4.32	Ground clearance at centre of wheelbase	m2	50 mm
4.35	Turning radius	Wa	1332 mm
	Performances	wa	1002 11111
5.1	Travel speed (laden / unladen)		8 km/h / 12 km/h
5.8	Max Gradeability (laden / unladen)		4 % / 13 %
5.10	Service brake		Electro magnetic
5.11	Parking brake		Butterfly switch release
J.11	Engine Engine		butterily switch lelease
6.1	Drive motor rating S2 60 min		2 kW
6.3	Battery according to DIN 43531/35/36 A, B, C		Traction
6.4	Battery voltage / capacity		24 V / 465 Ah
6.5	Battery weight (+/- 5%)		460 kg
0.0	Miscellaneous		400 kg
8.1			Mosfet AC speed controller
0.1	Type of drive control		Moster Ac speed controller

CT 40 - Dimensional drawing









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