Technical sheet:

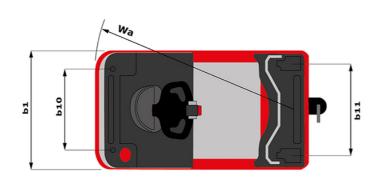
## **CT 30**

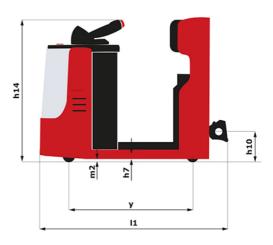




Technical characteristics  Manufacturer		Metric Manitou
		Manitou
Model Name		CT 30
Power source		Electrical
Operator type		Carried
Max. capacity	Q	3000 kg
Rated drawbar pull	F	90 kg
Wheelbase	у	1109 mm
Weight		
Service weight		1270 kg
Axle loading unladen (front / rear)		800 kg / 470 kg
Wheels		
Tires type		Bandage
Dimensions of front wheels		254 x 100
Dimensions of rear wheels		250 x 75
Additional wheels (dimensions)		140 x 40
Number of front wheels / rear wheels		2/2
2 Drive wheels (front / rear)		1 / 0
Front wheel gauge	b10	581 mm
Rear wheel gauge	b11	633 mm
Dimensions		
Platform height	h7	128 mm
Height tiller up max.*	h14	1212 mm
2 Height of towing bar (coupling height)	h10	220 mm
7 Coupling distance to rear axle	15	255 mm
9 Overall length	l1	1551 mm
1 Overall width	b1	800 mm
2 Ground clearance at centre of wheelbase	m2	50 mm
5 Turning radius	Wa	1332 mm
Performances		
Travel speed (laden / unladen)		9 km/h / 12 km/h
Max Gradeability (laden / unladen)		6 % / 13 %
Service brake		Electro magnetic
1 Parking brake		Butterfly switch release
Engine		
Drive motor rating S2 60 min		2 kW
Battery according to DIN 43531/35/36 A, B, C		Traction
Battery voltage / capacity		24 V / 375 Ah
Battery weight (+/- 5%)		370 kg
Miscellaneous		
Type of drive control		Mosfet AC speed controller
Sound level at the driver's ear according to DIN 12 053		66 dB

## CT 30 - Dimensional drawing









## **Head Office**

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