Technical sheet:

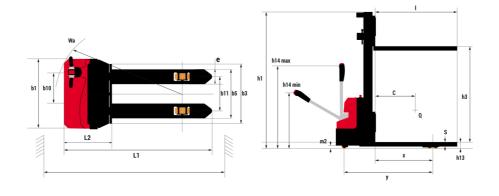
## ES 112 EASY





connical characteristics anufacturer odel Name over source overator type ax. capacity sad center of gravity stance from Load backrest to center of rear axle neelbase eight rvice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels umber of stabilizer wheels / Size of the stabilizer wheels	Q c x y	Metric MANITOU ES 112 Easy Electrical Pedestrian 1200 kg 600 mm 798 mm 1198 mm 610 kg 645 kg / 1165 kg 448 kg / 162 kg
anufacturer odel Name over source overator type ax. capacity sad center of gravity stance from Load backrest to center of rear axle heelbase eight rvice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels	C X	ES 112 Easy Electrical Pedestrian 1200 kg 600 mm 798 mm 1198 mm 610 kg
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perator type ax. capacity sad center of gravity stance from Load backrest to center of rear axle heelbase eight rvice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels	C X	Pedestrian 1200 kg 600 mm 798 mm 1198 mm 610 kg 645 kg / 1165 kg
ax. capacity sad center of gravity stance from Load backrest to center of rear axle heelbase eight rvice weight eight on front axle (laden) / rear axle (laden) heels res type umber of load wheels / Size of load wheels	C X	1200 kg 600 mm 798 mm 1198 mm 610 kg 645 kg / 1165 kg
and center of gravity stance from Load backrest to center of rear axle heelbase eight vice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels	C X	600 mm 798 mm 1198 mm 610 kg 645 kg / 1165 kg
stance from Load backrest to center of rear axle heelbase  sight  rvice weight  sight on front axle (laden) / rear axle (laden)  sight on front axle (Unladen) / rear axle (Unladen)  heels  res type  umber of load wheels / Size of load wheels	х	798 mm 1198 mm 610 kg 645 kg / 1165 kg
neelbase eight  rvice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels		1198 mm 610 kg 645 kg / 1165 kg
eight  rvice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels	,	610 kg 645 kg / 1165 kg
rvice weight eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels		645 kg / 1165 kg
eight on front axle (laden) / rear axle (laden) eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels	_	645 kg / 1165 kg
eight on front axle (Unladen) / rear axle (Unladen) heels res type umber of load wheels / Size of load wheels		
neels res type umber of load wheels / Size of load wheels		
res type umber of load wheels / Size of load wheels		440 kg / 102 kg
umber of load wheels / Size of load wheels		
		Polyurethane
umber of stabilizer wheels / Size of the stabilizer wheels		4 / 80x64
		1 / 80 x 64
imber of front wheels / rear wheels		2 / 4
ımber of drive wheels / Size of drive wheels		1/210x70
ont wheel gauge	b10	566 mm
ar wheel gauge	b11	396 mm
mensions		
ast lowered height	h1	1924 mm
ast lifting height	h3	2700 mm
ast extended height	h4	3274 mm
rk height in low position	h13	85 mm
rerall length	l1	1700 mm
ngth to face of forks	12	560 mm
verall width	b1	800 mm
rks section / width / length	s / e / l	60 mm / 170 mm / 1150 mm
rk carriage width	b3	680 mm
rks spread	b5	560 mm
ound clearance below mast	m1	26 mm
	m2	26 mm
		2226 mm
		2169 mm
· · · ·		1402 mm
		4.50 km/h / 5 km/h
		0.11 m/s / 0.15 m/s
		0.12 m/s / 0.12 m/s
		6 % / 10 %
		Electro magnetic
		Liectio magnetic
_		0.65 kW
		2.20 kW
-		2.20 KW 24 V / 60 Ah
		Lithium-ion
		18 kg
pe of drive control		DC
or o	rks section / width / length rk carriage width rks spread bund clearance below mast bund clearance at centre of wheelbase sle Width for pallets 1000 x 1200 crossways sle width for 800 x 1200 pallet lengthways ming radius rformances avel speed (laden / unladen) ting speed (laden / unladen) wax Gradeability (laden / unladen) vice brake gine ve motor rating \$2.60 min 't motor rating at \$3.15% ttery voltage / capacity ttery technology ttery weight (+/- 5%) scellaneous	rks section / width / length rk carriage width rks spread b5 band clearance below mast bund clearance at centre of wheelbase sle Width for pallets 1000 x 1200 crossways sle width for 800 x 1200 pallet lengthways Ast sile width for 800 x 1200 pallet lengthways Ast ming radius rformances sevel speed (laden / unladen) titing speed (laden / unladen) wax Gradeability (laden / unladen) vice brake gine ve motor rating \$2 60 min it motor rating at \$3 15% ttery voltage / capacity ttery technology ttery weight (+/- 5%)

## ES 112 Easy - Dimensional drawing







## **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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