

TECHNICAL PARAMETERS

Product Code	Unit	KECF0513
Capacity	Q(Kg)	500
Load center distance	C (mm)	400
Promotion mode		Electric
Operation mode		Walk
Material		Nylon/PU
Wheelbase	y(mm)	860
Front track width	b11(mm)	380
Rear track width	b10(mm)	670
QTY of Steering / Bearing / Balance wheel		2/2/6
Bearing wheel size	mm	ø70x60
Steering wheel dimensions	mm	ø100x50
Balance wheel size	mm	ø40x26
Dimensions of auxiliary balancing wheel	mm	ø30x26
Min. Height of fork from the ground	mm	90
Max. Height of fork after lifting	h2(mm)	1300
Fork outside width	mm	535
Inside width of fork	mm	225
Working length of fork	l(mm)	1150
Single side fork size	e/s(mm)	155/60
Overall length	L1(mm)	1600
Overall Width	b1(mm)	790
Overall height(when fork is lowered)	h1(mm)	1600
Overall height after gantry lifting	h4(mm)	2900
Length to fork vertical plane	l2(mm)	1150
Min. Turning radius	Wa(mm)	1120
Max. Lifting speed(full load / no load)	mm/s	80/110
Max. Descent speed(full load / no load)	mm/s	80/80
Lifting motor	V/Kw	12/0.8
Battery capacity	V/Ah	12/33
Battery weight	Kg	10