

# Q•LIFT



**MODEL: QFLE5.0**

**5.0 TON ELECTRICAL  
FOUR WHEEL FORKLIFT**

**MODEL:**

**QFLE5.0 | 5.0 TON | 4 - WHEEL | ELECTRICAL FORKLIFT**

**SPECIFICATIONS:**

<b>General</b>	1	Model			QFLE5.0	
	2	Power Type			Electric	
	3	Rated Capacity		kg	5000	
	4	Load Centre		mm	500	
<b>Characteristic &amp; Dimensions</b>	5	Lift Height		mm	3000 - 4500	
	6	Fork Size	L x W x T		mm	1070 x 150 x 50
	7	Mast Tilt Angle	F / R		Deg	6° / 9°
	8	Front Overhang (Wheel centre to fork face)		mm	579	
	9	Tread	F/R		mm	1280/1190
	10	Ground Clearance (Bottom of mast)		mm	170	
	11	Fork Spread	Min. / Max.		mm	300/1380
	12	Overall Dimension	Length to face of fork (Without fork)		mm	3410
	13		Overall Width		mm	1600
	14		Mast Lowered Height		mm	2270
	15		Mast Extended Height (With backrest)		mm	4165
	16		Overhead Guard Height		mm	2255
	17	Turning Radius (Outside)		mm	2817	
	18	Minimum Intersecting Aisle Width		mm	2955	

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SPECIFICATIONS:

Performance	19	Speed	Travel (Empty Load)	km/h	14
	20		Lifting (Full Load)	mm/s	280
	21	Max. Gradeability		%	15
Chassis	22	Tyre	Front	28 x 12.5 - 15	
	23		Rear	7.00 - 12 - 12 PR	
	24	Wheelbase		mm	2000
	25	Service Weight		kg	7970
Power & Transmission	26	Motor	Drive Motor	kw	11 x 2
	27		Lift Motor	kw	12 x 2
	28	Battery	Voltage / Capacity	V/Ah	80/700
	29	Controller	Manufacturer		Qualitools (Q-LIFT)
	30		Type		AC
	31	Operating Pressure for Attachment		Mpa	18

QFLE2.5 | 2.5 TON | ELECTRIC FORKLIFT FULL FREE 3 STAGE MAST SPECIFICATIONS:

Type	Model	Lift Height (mm)	Load Capacity (kg)	Overall Height (mm)			Free Lift (mm)		Tilt Angle
				5.0T			5.0T		F/R
				Mast Lowered	Mast Extended		Mast Extended		
					With Backrest	Without Backrest	With Backrest	Without Backrest	
Full free 3 stage mast	QFLE5.0	4500	4200	2270	5680	5350	1145	1460	6/6



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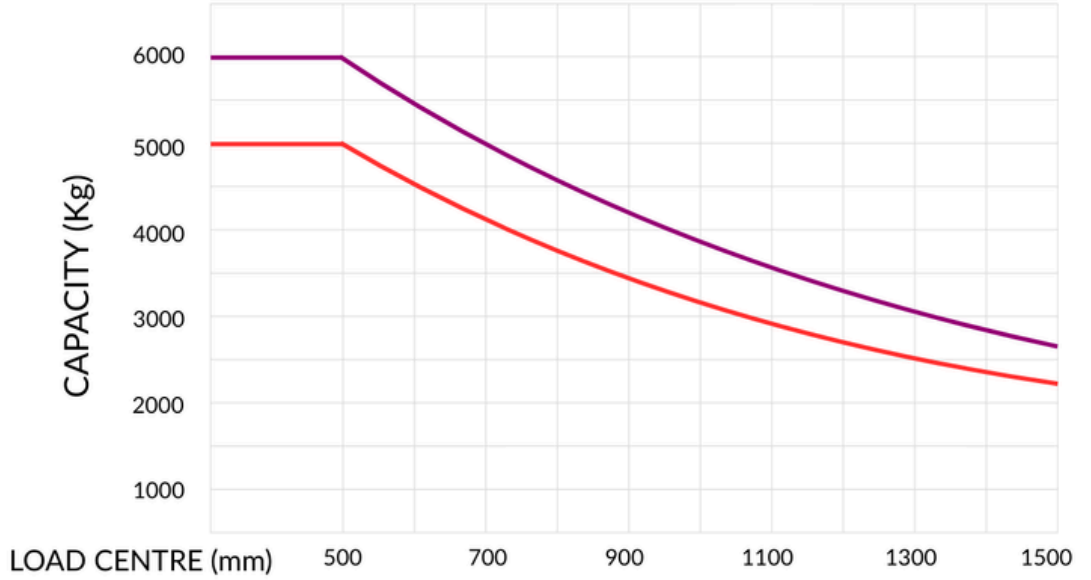
QFLE5.0 | 5.0 TON | ELECTRIC FORKLIFT LOAD CENTRE:

MODEL:

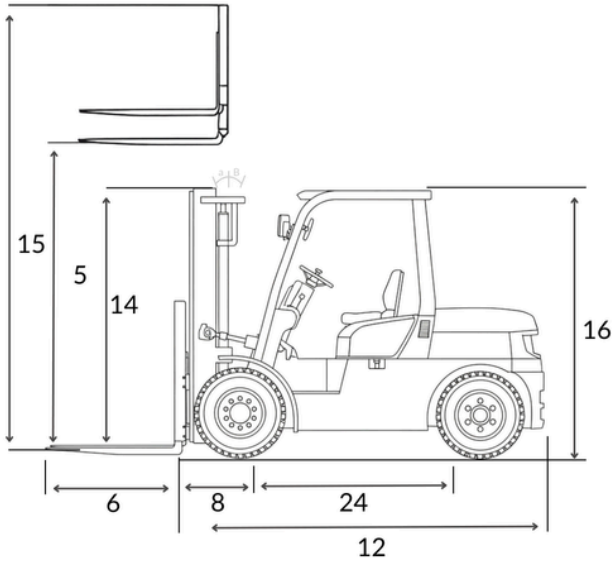
QFLE5.0



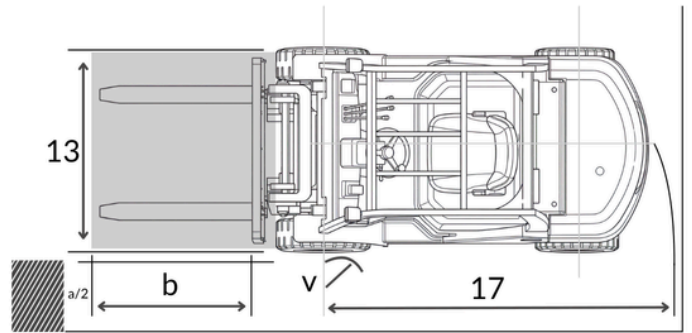
QFLE6.0



QFLE5.0 | 5.0 TON | ELECTRIC FORKLIFT RASA



RASA: Right-Angle Stack Aisle  
 a: Safety Clearance  
 b: Length of Loading  
 v: Turning radius (inside)



$$RASA = 17 + 8 + b + a$$