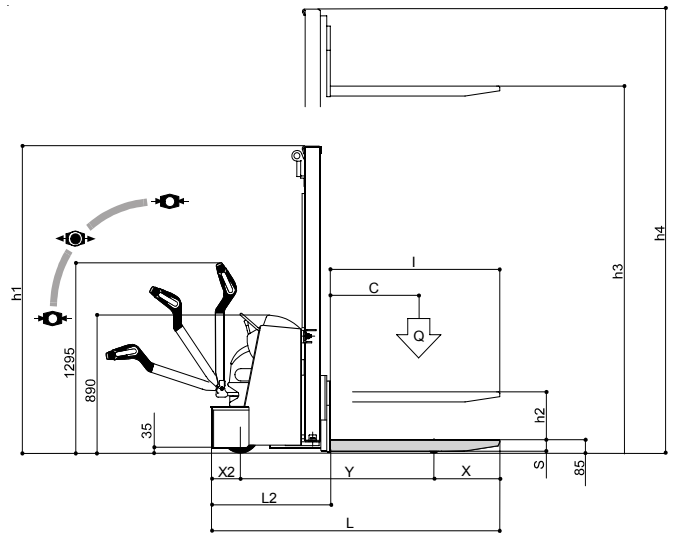




CLARK EUROPE GMBH
 Neckarstrasse 37
 D-45478 Mülheim an der Ruhr/Germany
 Tel.: +49 208 377336-0
 Fax: +49 208 377336-36
 www.clarkmheu.com
 info-europe@clarkmheu.com

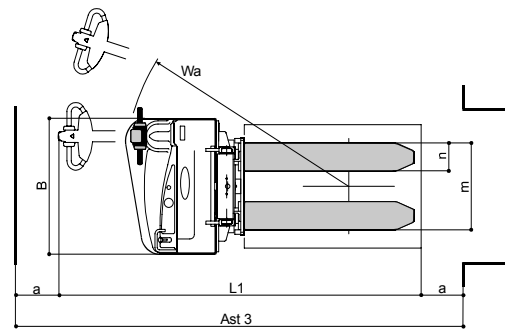
1. Characteristics					
1.1	Manufacturer			CLARK	
1.2	Model	denomination of model in production		C PS 15 h3 1.650 > 4.650 mm	
1.3	Capacity	Q	nominal capacity	Kg. 1.500	
1.4	Load center	c	distance to load center	mm 600	
1.5	Power	E =electric			E
1.6	Control	T = tiller / A = pedestrian			T - A
1.7	Service brake	M (mechanical) I (hydraulic) E (electromagnetical)			E
1.8	Parking brake	(.) pedal (..) parking (...) tiller arm			(..)
2. Wheels					
2.1	Wheels type	plt = polyurethane g= rubber		plt	
2.2	Wheels	quantity (x =traction) front/rear		Nr. 1x + 1/4	
		front wheels size		mm 245 / 150	
		rear wheels size		mm 85	
3. Dimensions					
3.1	Mast	h5	full free lift duplex mast (option)	mm	/
		h3	lifting height		3.100
		h2	standard free lift		/
		h5	full free lift triplex mast (option)		/
		h1	minimum height overall dimension		2.105
		h4	maximum height overall dimension		3.700
3.2	Forks holder plate	b1	width / FEM	mm	/
3.3	Forks	L/b/s	length (L) x width (b) x thickness (s)	mm	1.150x180x70
3.4	Tilting	αβ	forward/backward	°	/
3.5	Max. Dimensions	L2	length overall including forks face	mm	865
		B	width	mm	880
3.6	Wheel base	Y	wheel base	mm	1.325
3.7	Wheel base		at wheel center front/rear	mm	610 / 380
3.8	Clearance		chassis	mm	50
			outriggers	mm	30
3.9	Turning radius	Wa	radius	mm	1.740
3.10	Stcking aisle	Ast3	with pallet (800x1.200 / 1.000x1.200)	mm	/
4. Performances					
4.1	Speeds	traction with/without load		km/h	5.8 / 6
		lifting with/without load		m/sec	0.12 / 0.18
		lowering with/without load		m/sec	0.45 / 0.40
4.2	Gradeability	nominal 30'with/without load		%	/
4.3	Max. gradeability	for 5' with/without load		%	10 / 15
4.4	Acceleration	from 0 to 10m with/without load		sec	/
5. Weight					
5.1	Total weight	battery included		Kg.	1.150
5.2	Axle loading	with load forward/backward		Kg.	/
		without load forward/backward		Kg.	/
6. Battery - Motors					
6.1	Battery	volatge		V	24
		capacity		Ah	300
		min. weight		Kg.	280
6.2	Electrical motors	traction (S2 - 60')		KW	2
		lifting (S3 - 20%)		KW	2.5
6.3	Hydraulic pressure	max. pressure		bar	150
6.4	Noise level	operators place		dB	< 70

POS.		C PS 15
Q	Kg.	1.500
c	mm	600
l	mm	1.150
L	mm	2.015
x	mm	490
x2	mm	200
Y	mm	1.325
L2	mm	865
L1	mm	2.265
m	mm	560
n	mm	180
s	mm	70
a	mm	100
Wa	mm	1.740
Ast3	mm	2.465



Mast					
			FFL	Capacity	
h3		h1	h4	h5	kg.
1.650	mm	2.085	2.250	1.565	1.500
2.800	mm	1.955	3.400	1.410	1.500
3.100	mm	2.105	3.700	1.560	1.350
3.600	mm	2.355	4.200	1.810	1.150
3.900	mm	1.855	4.500	1.310	1.000
4.200	mm	1.955	4.800	1.410	900
4.650*	mm	2.105	5.250	1.560	750

*B = 1.000 mm



CLARK
THE FORKLIFT

C PS 15
Pedestrian-wrap-over-
fork-stacker