

715 PBM

Custom line

Rider/pedestrian pallet stacker with flip down platform. It combines the traditional function of a stacker with an initial fork lift. Full-free-view mast lifting from 1.650 mm up to 4.650 mm Separate excitation traction motor allowing maximum modularity in movements. Powerful motor enabling high level performance and quick displacements. Suitable for horizontal handling over longer ranges. High capacity battery ensures a good working autonomy. Available with load lifting and lowering commands, with proportional push-buttons on the driving tiller. It is characterized by its handiness and compact dimensions, suitable for all commodity uses and to carry 2 loads at the same time.



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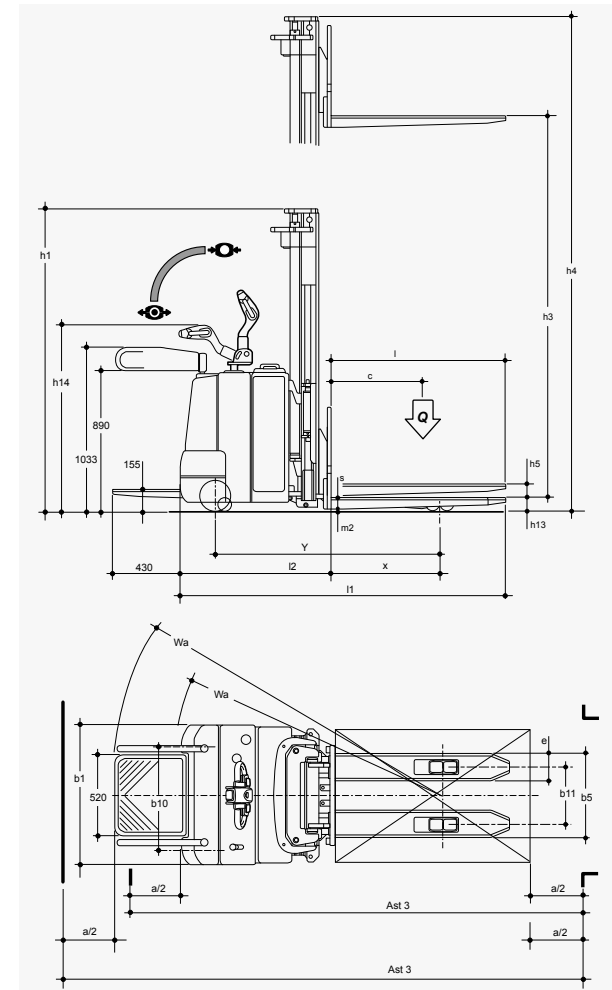
Azienda certificata
ISO 9001:2000



Lift your Business

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Characteristics	1.1	Manufacturer		OMG S.p.A.
	1.2	Manufacturer's model designation		715 PBM
	1.3	Drive : E (electric)		E
	1.4	Type of control : T (tiller) S (steering wheel) A (pedestrian) P (standing) R (seated)		T / A - P
	1.5	Load capacity	Q (t)	1.5
	1.6	Load centre distance	c (mm)	600
	1.8	Load distance, centre of drive axle to fork	X (mm)	665
	1.9	Wheelbase	Y (mm)	1.330
Weights	2.1	Service weight (battery included)	Kg	1.270
	2.2	Axle loading (with load)	front / rear	Kg 1.000 / 1.770
	2.3	Axle loading (without load)	front / rear	Kg 848 / 422
Wheels - Chassis	3.1	Tyres : plt (polyurethane) vlk (vulkollan)		plt
	3.2	Front wheels size	mm	245
	3.3	Rear wheels size	mm	85
	3.4	Stabilizers wheels dimensions	mm	150
	3.5	Wheels : number front / rear (x = traction)		1x + 2 / 4
	3.6	Front track width	b 10	610
	3.7	Rear track width	b 11	380
Dimensions	4.2	Lowered mast height	h1 (mm)	2.130
	4.3	Free lift	h5 (mm)	1.560
	4.4	Lifting height	h3 (mm)	3.100
	4.5	Extended mast height	h4 (mm)	3.700
	4.6	Free lift		
	4.9	Height of tiller arm in drive position (min / max)	h14 (mm)	1.200 / 1.480
	4.15	Forks lowered height	h13 (mm)	90
	4.19	Total length	l1 (mm)	2.070 / 2.500
	4.20	Length to forks face	l2 (mm)	920 / 1.350
	4.21	Overall width	b1 / b2 (mm)	880
	4.22	Forks dimensions	s / e / l	70 / 180 / 1.150
	4.24	Fork carriage width	b3 (mm)	665
	4.25	Width over forks	b5 (mm)	560
	4.32	Ground clearance	laden m2 (mm)	20
	4.33	Aisle width for pallets 1000 x 1200 forking side 1200	Ast3 (mm)	
Performances	5.1	Travel speed	laden / unladen	Km / h 8.5 / 9.5
	5.2	Lifting speed	laden / unladen	m / s 0.12 / 0.18
	5.3	Lowering speed	laden / unladen	m / s 0.45 / 0.40
	5.7	Gradient performance (S2 30 min)	%	
	5.8	Max gradient performance (S2 5 min)	%	6 / 10
	5.10	Service brake M (mechanical) I (hydraulic) IV (inversion braking)		IV
E.I.Motor	6.1	Traction motor, rating S2 60 min	KW	2
	6.2	Lifting motor, rating S3 15%	KW	3
	6.3	Battery according DIN 43531 / 35 / 36 A, B, C, no		no
	6.4	Battery voltage, nominal capacity K5	V / Ah	24 / 300
	6.5	Battery weight (± 5 %)	Kg	200
Others	8.1	Type of travel control		MOS DC
	8.4	Sound level at driver's ear	dB (A)	< 70
Technical specification according to VDI 2198				DS.032EN.REV.02
Information and dat are given for information only, OMG S.p.A. will have the sole right for technical changes and improvements without giving any notice.				



h3		h1	h4	h5	(Q) t
1.650	mm	2.130	2.250	1.560	1.5
2.800	mm	1.980	3.400	1.410	1.5
3.100	mm	2.130	3.700	1.560	1.3
3.600	mm	2.380	4.200	1.810	1.1
4.200	mm	1.980	4.800	1.410	0.8
4.650	mm	2.130	5.250	1.560	0.6