



B-P Battioni e Pagani S.p.A.
— since 1959 —

DIESEL / LPG SIDE LOADER HT6UP



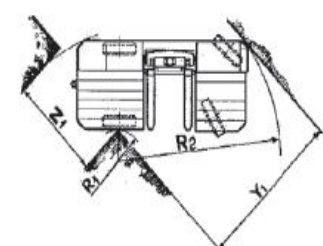
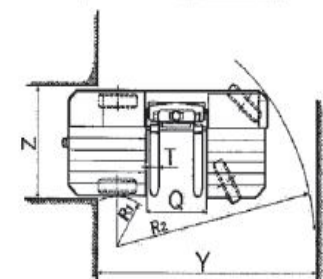
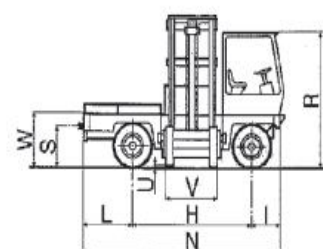
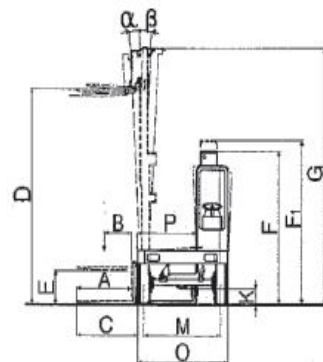
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TECHNICAL DATA		B-P BATTIONI E PAGANI S.p.A.		
Model			HT6UP1200	HT6UP1400
Nominal capacity	Kg		6000	6000
Forks length	mm	A	1200	1400
Forks width	mm	T	200	200
Forks thickness	mm	U	60	60
Load centre (with load)	mm	B	600	700
Standard mast height	mm	D	4000	4000
Standard free lift	mm	E	850	850
Platform / forks tilt		α/β	+5°/-5°	+4°/-4°
Overall length	mm	N	4750	4670
Overall width	mm	O	2000	2200
Closed mast height	mm	F	3150	3150
Raised mast height	mm	G	5150	5150
Mast height with forks on the deck	mm	F1	3150	3150
Cabin height	mm	R	2850	2850
Forks standout	mm	C	1270	1470
Well width	mm	Q	1500	1500
Forks distance min / max	mm	V	400 / 1450	400 / 1450
Platform width	mm	P	1220	1420
Platform height	mm	W	900	900
Outer turning radius	mm	R2	4180	4350
Inner turning radius	mm	R1	800	800
Min. aisle width 90°	mm	Z/Z1	2200/2500	2400/2650
Min. aisle width 90°	mm	Y/Y1	4950/3700	5000/3800
Coefficient of stability to			EUROPEAN STANDARDS	EUROPEAN STANDARDS
Travel speed (laden / unladen)	Km/h		25 – 27	25 – 27
Lifting speed (laden / unladen)	m/sec		0.38/0.40	0.38/0.40
Lowering speed (laden / unladen)	m/sec		0.37/0.33	0.37/0.33
Mast traverse speed (out / in)	m/sec		0.30/0.34	0.30/0.34
Drawbar pull (laden / unladen)		daN	3300	3300
Gradeability (laden / unladen)	%		20 / 30	20 / 30
Weight without load	Kg		9800	10200
Number of wheels (front / rear*) (*traction)			2/2*	2/2*
Tyres size			300-15 20PR	300-15 20PR
Inflation pressure	bar		9	9
Wheel base	mm	H	2800	2800
Truck width (front / rear)	mm	M	1680 / 1680	1900 / 1900
Overhang (front / rear)	mm	I/L	670 / 1280	670 / 1200
Min. ground clearance	mm	K	200	200
Foot service brake (front / rear)			Hydraulic	Hydraulic
Hand parking brake (rear)			Hydraulic	Hydraulic
Battery Capacity	V/Ah		12/160	12/160
Diesel Engine Perkins 1104D.44T STAGE IIIA water cooled	KW		62.5-2200 rpm	62.5-2200 rpm
Cylinders / displacement	l		4 / 4400	4 / 4400
Max torque	daN.m		30–1400 rpm	30–1400 rpm
Specific consumption	g/Kwh		217	217
Tank capacity	l		70	70
LPG Engine GM-IMPCO velocity governor (without tank)			4.3L-V6	4.3L-V6
Power capacity ISO1585	CV		115	115
Cylinders / displacement	l		6 / 4300	6 / 4300
Transmission Sauer Danfoss			Electronic Hydrostatic	Electronic Hydrostatic
Number of gears (forwards/backwards)			1 / 1	1 / 1
Steering			Hydraulic	Hydraulic
Hydraulic pressure (work / max)	bar		150/170	150/170
Tires pressure on the ground	bar		7	7



LIFTING MAST DIMENSIONS		
LIFT HEIGHT	CLOSED MAST (F)	RAISED MAST (G)
4.000	3150	5150
4.500	3400	5650
5.000	3650	6150
5.500	3900	6650
6.000	4150	7150

Technical data are indicative only. The manufacturer reserves the right to introduce amendments when required. Reserved ownership according to law. Reproduction and diffusion are forbidden without authorisation.



All safety system are in compliance with safety regulations currently in force.
Our equipment are in conformity with requirements of Equipment
Regulation nr. 89/392 EEC and following amendments

COMPANY
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CERTIFIED BY DNV
=ISO 9001/2000=