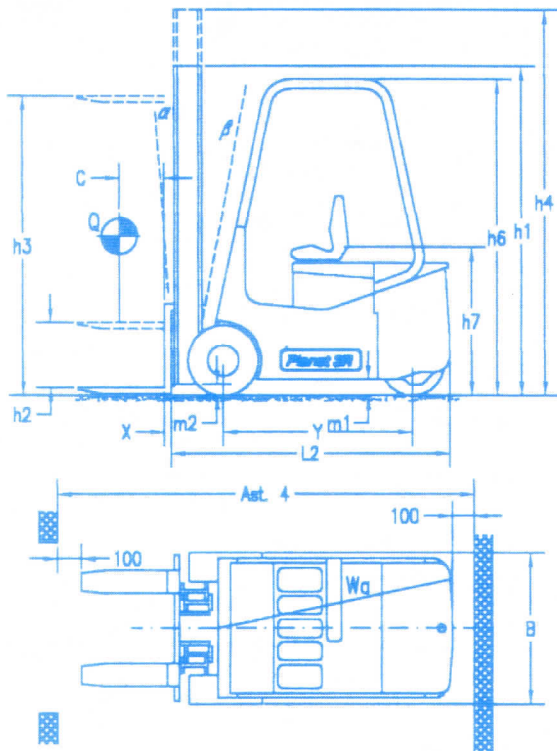




Planet Series

317

MAST OVERALL DIMENSIONS



TYPE OF MAST	H3	H1	H2	H4
DUPLEX FULL VISIBILITY	3300	2260	120	3845
	3600	2415	120	4140
	4000	2615	120	4550
	4500	2780	120	5040
	5000	3160	120	5085
DUPLEX FULL FREE LIFT	2900	1935	1355	3420
	3300	2135	1555	3820
	3600	2290	1710	4140
	4000	2535	1955	4540
TRIPLEX FULL FREE LIFT	4400	1960	1380	4840
	4800	2110	1530	5240
	5200	2240	1660	5640
	5600	2410	1830	6070
	6000	2565	1985	6470

Planet 317 - REST CAPACITY											
load centre (mm)	duplex full visibility - duplex full free lift						triplex full free lift mast				
	2900	3300	3600	4000	4500	5000	4400	4800	5200	5600	6000
500	1700	1700	1600	1520	1450	1350	1350	1270	1180	1120	1070
600	1530	1530	1450	1370	1330	1230	1200	1140	1070	1020	970
750	1320	1320	1250	1200	1150	1080	1070	1010	940	900	860
1000	1080	1080	1020	990	920	870	890	840	790	760	730

Rest capacity with integrated side shifter = -50 Kg



Planet Series 317

features	01	Manufacturer			Nuova C.T.C. s.r.l.		
	02	Model			PLANET 317		
	03	Capacity	Q	Rated load	Kg	1700	
	04	Load centre	C	Distance	mm	500	
	05	Motor type		Electric (Battery)		ELECTRIC	
	06	Driving position		Operator: standing - sitting - walking		SITTING	
	07	Tyres		C=Cushion SE=Superelast. P=Pneumatic		P.S.E.C./C.	
	08	Wheels (X=driving wheels)		Number front / rear		2/1X	
dimensions	09	Lifting with duplex mast	h3	Standard lifting	mm	3300	
	10		h2	Normal free lift	mm	100	
	11		h5	Full free lift	mm	/	
	12	Standard forks		Length x Width x Thickness - L x W x T mm		1000X130X35	
	13	Forks carrier		FEM standards complying		FEM II A	
	14	Tilting		Forward (α) / Backwards (β)		3°/8°	
	15	Dimensions	L2	Overall length w/out forks	mm	1925	
	16		B	Overall width	mm	1020	
	17		h1	Min. height with closed mast	mm	2260	
	18		h4	Max. height with raised mast	mm	3845	
	19		h6	Height of headguard	mm	1975	
	20		h7	Height of the seat	mm	950	
	21	Turning radius	Wa	Outer	mm	1615	
22	Load distance	x	From forks to front wheels axle	mm	345*		
23	Gangway width	Ast.4	Pallets 800x1200 / 1200x1200	mm	2945/3340		
perform.	24	Stability		FEM standards		YES	
	25	Drive speed		With / without load	Km/h	11/12	
	26	Lifting speed		With / without load	m/s	0,20/0,26	
	27	Lowering speed		With / without load	m/s	0,60/0,40	
	28	Max. towing capacity		Without load		Kg	450
	29	Max. gradeability		With / without load		%	9/14
wgt	30	Weight with battery		Standard lifting mast	Kg	3050	
	31	Axle load - laden		Front / rear axle	Kg	4180/600	
		Axle load - unladen		Front / rear axle	Kg	1370/1710	
chassis	32	Wheels	Number: front / rear		N.	2/1	
	33		Size: front			18X7-8	
	34		Size: rear			406X178X267	
	35	Wheel base	Y		mm	1360	
	36	Track		Front wheels axle	mm	860	
	37	Ground clearance	m2	Minimum	mm	55	
	38		m1	Wheel base axle	mm	90	
	39	Brakes		Pedal service brake		HYDRAULIC	
	40			Hand parking brake		MECHANIC	
	drive unit	41	Battery		Type		TUBULAR
42		Tension / capacity			V/Ah	48/480	
43		Minimum weight			Kg	870	
44		Electric motors		Driving, S2 power		KW	6
45				Lifting, S3 25% power		KW	5,5
46		Steering		Type		HYDRAULIC	
47		Transmission		Type		MOSFET	
48		Hydraulic system		Max. pressure	bar	150	

*With integral side shifter = + 50 mm.

For modifications and improvements, the above data are not binding.