

MP | INTRALOGISTIC
MASTER IN PRODUCTIVITY



HOSPITAL BEDMOVER | ***H300***

mar plast group



HOSPITAL BEDMOVER H300

TECHNICAL FEATURES

FEATURES	0	MANUFACTURER		MP INTRALOGISTIC		
	1	Model		H300		
	2	Traction		Electric		
	3	Type of driving		Pedestrian driver		
	4	Loading capacity (with hydr. actuators)	(Kg)	250		
	5	Wheel axles	(mm)	805		
W	6	Weight including battery	(Kg)	148		
WHEELS/STRUCTURE	7	Tyres		SE (Superelastic)		
	8	Front wheel dimensions		Ø 80 x 70		
	9	Rear wheel dimensions	(mm)	Ø 186 x 60		
	10	Front wheel number		2		
	11	Rear wheel number		1		
	12	Rear wheel track (±3 mm)	(mm)	430		
DIMENSIONS	13	Operator's dashboard height	(mm)	1470		
	14	Operator's seat height	(mm)	-		
	15	Hydr. bed lifting beam height	(mm)	522		
	16	Platform height from ground	(mm)	-		
	17	Clearance	(mm)	45		
	18	Platform length	(mm)	-		
	19	Platform width	(mm)	-		
	20	Total length	(mm)	675		
	21	Total width	(mm)	1082		
	22	Min. working aisle (recommended)	(mm)	900		
	23	Min. front aisle to turn 180° (recommended)	(mm)	1300		
	24	Turning radius	WA(mm)	1015		
*PERFORMANCES	25	Reduction gear ratio		1/34		
	26	Max. speed without loading	Km/h	4.5		
	27	Max. gradient without loading	%	5		
	28	Service brake		Mech. + Motorbrake		
	29	Parking brake		Electromechanical		
	30	Emergency brake		Electromechanical		
	31	Driving detection sensor		Electromechanical		
	32	Nominal towing hook stress S 2,5 mm	F(N)	122.5		
ELECTRIC FEATURES	33	Traction motor, capacity KB 60 min	(kW)	0.35		
	34	Battery		AGM		
	35	Battery voltage	(V)	24 (2 x 12)		
	36	Battery capacity	(Ah)	55		
	37	Battery weight	(Kg)	36 (2 x 18)		
OTHERS	38	Kind of transmission		Driving wheel		
	39	Average noise for the operator	dB (A)	<70		
	40	Steering gear		Mechanical		
	41	Vibrations to the operator	(m/s²)	<2,5		
	42	Speed control		-		
* The performances refer to the veichle in perfect conditions, with charged battery and regular mainteniance.						

MP INTRALOGISTIC
MASTER IN PRODUCTIVITY

