

Technical Data

Identification	1.2	Model of manufacture	SPM1516	SPM1525	SPM1530	SPM1535	SPM1529 FFL	
	1.3	Drive: (electric-battery or mains,diesel,petrol,fuel gas manual)	manual					
	1.4	Type of operation (hand,pedestrian,standing,seated,order picker)	pedestrian					
	1.5	Load capacity / rated load	a (kg)	1500				
Weights	1.6	Load centre distance	c(mm)	600				
	1.9	Wheelbase	y(mm)	1160				
	2.1	Weight (including battery) kg	436	516	543		570	554
Wheels, Chassis	3 1	Types (solid rubber superelastic,nylon polyurethane)	Nylon/PU					
	3 2	Type size front	mm	180x50				
	3.3	Type size, rear	mm	74x70				
Basic Dimensions	3.5	Wheels number front/rear	2/4					
	3.6	Track width, front	b10 (mm)	658				
	3.7	Track width, rear	b11(mm)	390/490				
	4.2	Lowered mast height	h1 (mm)	1980	1780	2030	2280	1980
	4.3	Free lift	h2(mm)	-	-	-	-	1440
	4 4	Lift height	h2 (mm)	1600	2500	3000	3500	2900
	4.5	Extended mast height	h4(mm)	1980	3020	3520	4020	3420
	4.9	Height of handle min./max	h14(mm)	790/1156				
Performance	4.15	Fork height lowered	h13(mm)	85				

	4.19	Overall length	L1(mm)	1720/1580	
	4.2	Length to face of forks	L2(mm)	610/670	
	4.21	Overall width	b3 (mm)	762	
	4.22	Fork dimensions	s/e/L(m m)	60/180/1100 60/150/900	
	4.25	Width over forks	b5 (mm)	570 330-640	
	4.33	Aisle width for pallets 1000x1200 crossways	Ast(mm)	2145	
	4.34	Aisle width for pallets 800 x 1200 lengthways	Ast(mm)	2175	2145
	4.35	Turning radius	Wa(mm)	1280	2175
	5.2	Lift speed,laden/unladen	mm/s	65/100	72/112
	5.3	Lowering speed .laden/unladen	mm/s	85/70	96/80
E-Motor	5.11	Parking brake	manual		
	6.2	Lift motor rating at S3 15%	kw	1.5	
	6.4	Battery voltage .nominal capacity K5	V/Ah	12/150	
	6.5	Battery weight	kg	45	