

# Topy Speedy

<b>Distinguishing mark</b>			
1.1	Model designator		Topy Speedy
1.2	Power unit		Battery
1.3	Operator type		Pedestrian
1.4	Load Capacity	kg	1200
1.5	Load Centre	mm	600
1.6	Axle centre to fork face	mm	950 (880)
1.7	Wheelbase	mm	1190 (1120)
<b>Weights</b>			
2.1	Service weight (include battery)	kg	130
2.2	Axle loading with load, driving side/loading side	kg	420/910
2.3	Axle loading without load, driving slide/loading side	kg	110/20
<b>Wheels/tyres</b>			
3.1	Tyre type driving wheels/loading wheels		PU/PU
3.2	Tyre size, driving wheels (diameter x width)	mm	210x70
3.3	Tyre size, loading wheels (diameter x width)	mm	80x60 (74x88)
3.4	Wheels, number driving/loading (x=drive wheels)	mm	1x/4 (74x88)
<b>Dimensions</b>			
4.1	Lift height	mm	115
4.2	Height of tiller arm in driving position, min./max	mm	750/1190
4.3	fork height, lowered	mm	80
4.4	Overall leght	mm	1540
4.5	Lenght to fork face	mm	390
4.6	Overall width	mm	560 (685)
4.7	Fork dimension	mm	53x150x1150
4.8	Outside width of the forks	mm	560 (685)
4.9	Ground clarence, center of wheelbase	mm	27
4.10	Aisle width for pallets 1000 x 1200 crossways	mm	1640
4.11	Aisle width for pallets 800 x 1200 lenghtways	mm	1840
4.12	Turning radius	mm	1390
<b>Performarce</b>			
5.1	Travel speed, with/ without load	km/h	4/4.5
5.2	Lifting speed, with/ without load	m/s	0.02/0.025
5.3	Lowering speed, with/without load	m/s	0.09/0.05
5.4	Max. gradeability, with/ without load	%	04-ott
5.5	Service brake		electric
<b>Drive</b>			
6.1	Drive motor rating 60 min	kW	0.65
6.2	Lift motor rating at 15%	kW	0.5
6.3	Battery Type		Li-ion
6.4	Battery voltage/rated capacity (5h)	V/Ah	24/20
6.5	Battery weight	kg	5.8
6.6	Power consumption according to VDI cycle	KWh/h	0.25
6.7	Charger		24V10A
6.8	Optional battery pack capacity		24V26Ah
<b>Others</b>			
7.1	Type of drive control		DC
7.2	Noise at the driver's ear		<74
7.3	Application		GENERAL
	If there are improvements of technical parameters or configurations, no further notice will be given. The diagram shown may contain non-standard configurations.		