

PT15M WAREHOUSE EQUIPMENT

1.5T ELECTRIC PALLET JACK

Characteristics	Model		PT15M	PT20M (PT20MH)
	1.1	Operator Type	Walkie	Walkie
	1.2	Load Capacity	kg 1500	2000
	1.3	Load Center	mm 600	600
	1.4	Wheelbase	mm 1320	1320
Weight	2.1	Service Weight(Incl. Battery)	kg 280	320 (380)
Wheels	3.1	Tyre Type	PU	PU
	3.2	Tyre Size, Drive Wheels	mm Φ 210x70	Φ 230x70
	3.3	Tyre Size, Load Wheels	mm Φ 80x60	Φ 80x60
	3.4	Tyre Size, Balance Wheels	mm Φ 84x48	Φ 84x48
	3.5	Wheels, Numbers(x= drive wheel)	1x+1/4	1x+1/4
Dimensions	4.1	Lift Height	mm 205	205
	4.1.1	Height of tiller arm, Min/Max	mm 785/1250	785/1250
	4.1.2	Fork Height, Lowered	mm 85/74	85/74
	4.2	Overall Length	mm 1620	1620
	4.2.1	Overall Width	mm 680	680
	4.3	Fork Dimension	mm 1150x160x50	1150x160x50
	4.4	Outside Fork Width	mm 540/680	540/680
	4.5	Ground Clearance	mm 35	35
	4.6	AST, 1000X1200 pallet crossways	mm 1980	1980
Performance	4.6.1	AST, 800X1200 pallet crossways	mm 1860	1860
	4.7	Outer Turning Radius	mm 1430	1430
	5.1	Travel Speed, Laden/Unladen	km/h 3.5/4	5.0/5.5
	5.2	Lifting Speed, Laden/Unladen	m/s 0.05/0.06	0.05/0.06
Drive	5.3	Lowering Speed, Laden/Unladen	m/s 0.05/0.06	0.05/0.06
	5.4	Max Gradeability, Laden/Unladen	% 2.0/6.0	8.0/16.0
	6.1	Drive Motor Rating S2 60Min	kw 0.65DC	1.10DC/AC
Others	6.2	Lifting Motor Rating S3 15%	kw 0.85DC	0.85DC
	6.3	Battery Voltage/Capacity(3h)	V/Ah 24V 80Ah	24V 80Ah (160Ah)
Others	7.1	Controller	PG	PG
	7.2	Service Brake	Regenerate	Regenerate
	7.3	Parking Brake	Electromagnetic	Electromagnetic