

## 1.5T Electric Pallet Truck

Distinguishing mark	1.1	Manufacturer			JEAKUE
	1.2	Model designation			F5(EP15-F5)
	1.3	Drive			Electric
	1.4	Operator type			Pedestrian
	1.5	Load capacity	Q	kg	1500
	1.6	Load center distance	c	mm	600
	1.8	Load distance, centre of drive axle to fork	x	mm	950
	1.9	Wheelbase	y	mm	1180
	Service weight	2.1	Service weight		kg
2.2		Axle loading, laden front/rear		kg	478/1135
2.3		Axle loading, unladen front/rear		kg	85/28
Tyres/chassis	3.1	Tyre type			Polyurethane
	3.2	Tyre size, front			210mm x 70mm
	3.3	Tyre size, rear			80mm x 60mm( 74mm x 88mm)
	3.4	Additional wheels (castor wheels)		mm	74mm x 30mm
	3.5	Wheels,number front/rear (x=drive wheels)		mm	1x /4 (1x /2)
	3.6.1	Tread width, front	b10	mm	-
	3.7.1	Tread width, rear	b11	mm	535/410
Dimensions	4.4	Lift height	h3	mm	105
	4.9	Height of tiller handle in drive position min./max.	h14	mm	750/1190
	4.15	Lowered height	h13	mm	82
	4.19	Overall length	l1	mm	1550
	4.20	Length to face of forks	l2	mm	400
	4.21	Overall width	b1/b2	mm	695/590
	4.22	Fork dimensions	s*e*1	mm	55/150/1150
	4.25	Fork spread	b5	mm	685/560
	4.32	Ground clearance,center of wheelbase	m2	mm	25
	4.34.1	Aisle width for pallets 1000x1200 crossways	Ast	mm	2160
	4.34.2	Aisle width for pallets 800x1200 lengthways	Ast	mm	2025 .
	4.35	Turning radius	Wa	mm	1360
Performance data	5.1	Travel speed, laden/unladen		km/h	4/4.5
	5.2	Lifting speed, laden/unladen		m/s	0.017/0.023
	5.3	Lowering speed, laden/unladen		m/s	0.035/0.053
	5.8	Max. gradeability, laden/unladen		%	6/16
	5.10	Service brake			Electromagnetic
Electric-engine	6.1	Drive motor rating S2 60 min		kW	0.60 (0.75)
	6.2	Lift motor rating at S3 15%		kW	0.5
	6.4	Battery voltage/nominal capacity		V/Ah	24/20
	6.5	Battery weight		kg	5
	6.6	Energy consumption according to DIN EN 16796		kWh/h	0.124
	6.7	Turnover output according to VDI 2198		t/h	585
	6.8	Turnover efficiency according to VDI 2198		t/kwh	471.77
	Addition data	8.1	Type of drive control		
10.5		Steering design			Mechanical
10.7		Sound pressure level at the driver's ear		dB(A)	74

If there are improvements of technical parameters or configurations, no further notice will be given.  
The diagram shown may contain non-standard configurations.