



AC Power | EPT20-20RSJ



J3 Operating is easy

Electric ride pallet truck

RELIABILITY

- <1>AC technology drive motor and controller , powerful acceleration, with high energy efficiency.
- <2>High durable gear box make long life of truck.
- <3>Latest Electric power steering technology, driving and steering controllers simultaneously match each other to ensure high safety.
- <4>Low-voltage protection system prolongs the working life of the battery.
- <5>Low-noise and leak-free hydraulic system for optimum usage.

OPERABILITY

- <1>Electric power steering , Compact truck design ,maneuverability easy operation limited space eliminating intensity of labor
- <2>Automatic slope brake preventing roll down on ramps.
- <3>Safe guard (optional) & foldable stand-on platform , with pedestrian and ride-on driving modes, offering flexible applications.
- <4>Driving speed automatically reduced while steering, ensure more safty operation.
- <5>Durable casting wheels keep chassis balanced even on uneven floors.
- <6>The reverse button,emergency stop plug provides the safty operation.

SERVICEABILITY

- <1>Maintenance-free AC drive motor with no carbon brushes, reducing the maintenance cost.
- <2>Easy access to all components through the one-piece cover.
- <3>Self-diagnostic system , error (or breakdown) logging on the handle set , for easy troubleshooting.
- <4>Easy replacements of the drive wheel & load wheels to shorten service time.

1	Model		EPT20-20RSJ
2	Steering		Electric power steering
3	Load capacity	Q (kg)	2000
4	Service weight	kg	560
5	Tyre type		PU
6	Lift height	h ₃ (mm)	120
7	Fork lowered	h ₁₃ (mm)	85
8	Overall length	l ₁ (mm)	2280
9	Overall width	b ₁ (mm)	734
10	Fork dimensions	s/ e/ l (mm)	55x150x1150
11	Fork spread, min/max	b ₅ (mm)	540/ 685
12	Aisle width, 1000×1200 pallet crossways	Ast (mm)	1855
13	Aisle width, 800×1200 pallet crossways	Ast (mm)	2007
14	Outer turing radius	Wa (mm)	1577
15	Travel speed , laden/unladen	km/ h	4.5/ 5.0
16	Maximum gradeability, laden/ unladen	%	6/ 15
17	Service brake		Electromagnetic
18	Drive motor rating S ₂ 60 min	kW	1.6
19	Lift motor rating at S ₃ 15%	kW	0.8
20	Battery voltage/rated capacity	V/ Ah	24/160
21	Control system		AC CURTIS

