



EDPK 2000

ELECTRIC ORDER PICKING TRUCK WITH TILLER




STÖCKLIN – YOUR ADVANTAGES

Compact and easy to handle

- **Very modest space requirements**
- **Higher productivity**
- **Ideal handling**
- **High degree of flexibility**

Modern electronic system

- **Safe operation even on inclines**
- **Smooth transport**
- **High serviceability**
- **Optimum behaviour at all times**
- **Best quality and long service life**
- **CAN-BUS Technology**
- **Operates with A.C. current** 

DRIVE

The lateral drive and the lateral support roller (4-point support) guarantee good stability and ideal traction for moving goods.

The motor unit and the wheels are incorporated in the chassis to protect them against damage.

All the wheels are made of durable Vulkollan.

ELEKTRONIC SYSTEM

M.O.S. freely programmable microprocessor control. No operation direction contactors.

The operational response (acceleration, timing and speed) can be adapted to the customer's individual requirements.

DIMENSIONS

Small dimensions guarantee ideal handling, even in confined spaces. Width of truck: 680 mm.

Length of the front-pad 1060 mm only with standard battery of 280 Ah. Length of the forks for one or two pallets, or 3 containers on wheels.

ERGONOMY AND SAFETY

Driver's seat with padded back rest. Adjustable clipboard to suit all sizes for lists of equipment. To reach maximum speed, the dead man's pedal in the driver's place must be pressed.

To avoid always having to turn the tiller through 90° in confined spaces, the turning circle can be geared down on request.

In addition, electric power steering is available to reduce the force required for steering.

STRUCTURE AND EQUIPMENT

Developed from the complex ED series modular system. Multiple use of standard components, such as drive, controls, load part, etc. Despite its compact structure, all the components are easily accessible. High degree of standard equipment: EMERGENCY STOP button, combined working hours meter, battery controller and built-in charger, etc.

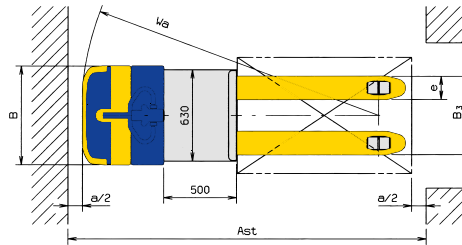
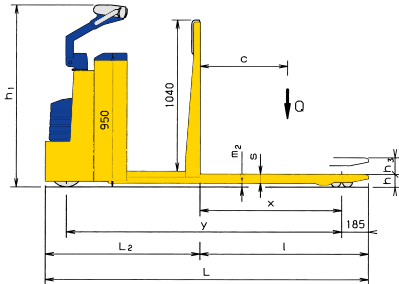
Options:

- Loading construction to enable the battery to be changed from the side, even for larger-sized batteries.

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EDPK 2000

TECHNICAL DATA



1.2	Type	EDPK 2000	
Performance data			
1.5	Load capacity/load	Q[kg]	2000
1.6	Distance to centre of gravity of load	c[mm]	600
Dimensions			
1.8	Load distance	x [mm]	965
1.9	Wheel base	y [mm]	1880
4.4	Lifting height	h ₃ [mm]	110
4.9	Height min./max. steering handle in use	h ₁ [mm]	1250
4.15	Forks lowered	h [mm]	90
4.19	Overall length	L [mm]	2210
4.20	Length of front pad	L ₂ [mm]	1060
4.21	Overall width	B [mm]	680
4.22	Dimensions of forks	s/e/l [mm]	60/160/1150
4.25	Distance between outer edge of forks	B ₃ [mm]	540
4.32	Floor clearance in lowered position	m ₂ [mm]	30
4.34	Width pallet service zone 800x1200	Ast [mm]	2460
	safety distance	a/2 [mm]	100
4.35	Turning radius	Wa [mm]	2035

		EDPK 2000	
Weight (280 Ah battery)			
2.1	Weight of vehicle, with battery	[kg]	640
2.2	Load per axle with front/rear load	[kg]	840/1800
2.3	Load per axle without front/rear load	[kg]	430/210
Wheels			
3.1	Tyres of all wheels	Vulkollan	
3.2	Drive wheel	1x230/70	
	Type of drive/steering handle	lateral/central	
3.3	Load rollers	4x83/70	
3.4	Support rollers	1x125/50	
Drive and control			
6.1	Driving motor	[kW]	1,25
	Type of motor	A.C.	
6.2	Lifting motor	[kW]	1,2
8.1	Driving control	programmable microprocessor (MOS)	
5.10	Driving brake	Motor+DC current	
	Parking brake electro-mech	[NM]	11
Battery 24 V (2 x 12 V Serie)			
6.3	Type of battery	PPV-DIN	PPV-DIN
6.4	Battery voltage, capacity	[V/Ah]	24/280 (465*)
	Battery designation	2EPzS280 (3EPzS465*)	

*Lengths L and L₂ + 70 mm | Subject to technical modifications.

Stöcklin, or one of our partners in your region will be pleased to advise you.

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