



# EDP 1300 mini

**ELECTRIC PEDESTRIAN CONTROLLED FORKLIFT TRUCK**




## 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**
- **Operates with A.C. current** 

## DRIVE

AC wheelhub drive The centre drive and two lateral spring-loaded support rollers (3-point support) guarantee good stability and ideal traction for moving goods.

Drive unit and wheels are incorporated in the chassis. All the wheels are made of durable Polyurethan.

## ELECTRONIC 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.

Length of front pad: just 395 mm

Width of truck: 700 mm.

Thanks to 3D-CAD construction, it is sturdy and yet exceptionally light; the ideal equipment to take along in trucks for loading/unloading.

## ERGONOMY AND SAFETY

The centrally mounted steering handle increases manoeuvrability due to excellent freedom of movement. Ergonomically designed, the steering handle has twin controls for left and right-handed users, and large adjustable push buttons.

## STRUCTURE AND EQUIPMENT

Despite its compact structure, all the components are easily accessible.

High degree of standard equipment: EMERGENCY STOP button, battery controller, built-in charger, tandem rollers, adjustable pressure bars.

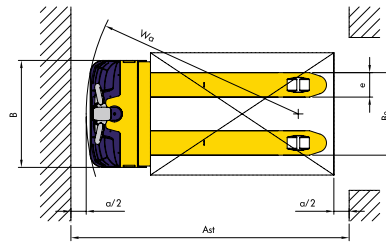
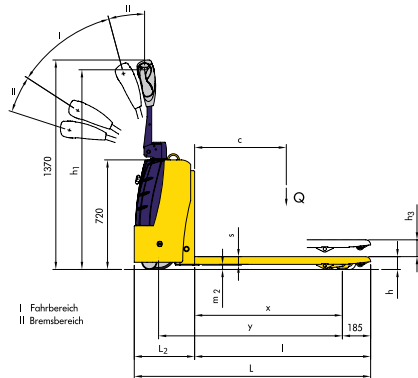
Options:

- Combination service hours / battery charge meter
- Steel housing cover
- Both socket and truck on-board battery charging

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# EDP 1300 mini

## TECHNICAL DATA



1.2	Type	EDP mini	
<b>Performance data</b>			
1.5	Load capacity/load	Q[kg]	1300
1.6	Distance to centre of gravity of load	c[mm]	600
5.1	Top speed with/without load	[km/h]	4,9/5,5
5.2	Lifting speed with/without load	[m/s]	0,04/0,07
5.3	Lowering speed with/without load	[m/s]	0,05/0,03
5.8	Max. gradient with/without load	[%]	8,0/20,0

<b>Dimensions</b>			
1.8	Load distance	x [mm]	965
1.9	Wheel base	y [mm]	1200
4.4	Lifting height	h <sub>3</sub> [mm]	110
4.9	Height min./max. steering handle in use	h <sub>1</sub> [mm]	900/1300
4.15	Forks lowered	h [mm]	84
4.19	Overall length	L [mm]	1545
4.20	Length of front pad	L <sub>2</sub> [mm]	395
4.21	Overall width	B [mm]	700
4.22	Dimensions of forks	s/e/l [mm]	56/160/1150
4.25	Distance between outer edge of forks	B <sub>3</sub> [mm]	540
4.32	Floor clearance in lowered position	m <sub>2</sub> [mm]	28
4.34	Width pallet service zone 800x1200 lengthwise	Ast [mm]	1825
	Safety distance	a/2 [mm]	100
4.35	Turning radius	W <sub>0</sub> [mm]	1390

<b>Weight</b>			
2.1	Weight of vehicle, with battery	[kg]	250
2.2	Load per axle with front/rear load	[kg]	595/955
2.3	Load per axle without front/rear load	[kg]	205/45

<b>Wheels</b>			
3.1	Tyres of all wheels	Polyurethan	
3.2	Drive wheel	1x230/70	
	Type of drive/steering handle	central/central	
3.3	Tandem rollers	4x83/69	
3.4	Support rollers	2x100/40	

<b>Drive and control</b>			
6.1	Driving motor	[kW]	0,4
	Type of motor	Drehstrom (AC)	
6.2	Lifting motor	[kW]	0,8
8.1	Driving control	programmable microprocessor (MOS)	
5.10	Driving brake	motor+DC current	
	Parking brake electro-mech.	[Nm]	5

<b>Batterie 24 V (2 x 12 V Serie)</b>			
6.3	Type of battery	PPV-DIN	PPV-DIN
6.4	Battery voltage, capacity	[V/Ah]	24/65
	Battery designation	wet	fleece maintenance-free

Subject to technical modifications.

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

## **Stöcklin**

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