



## Mobile column

### **EHB910V17DC wireless**

article no.: EHB910V17DC01-H

Mobile column EHB910V17DC with a capacity of 10 tons and a maximum wheel diameter of 1770 mm especially designed for airport ground vehicles/GSE. The hydraulic column is equipped with battery drive and radio control and, therefore, does not depend on a cable connection. Operation panel and travelling device at each column. A set of these identical columns



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is composed as follows:

- set of 4 mobile columns: 4 x EHB910V17DC01-H
- set of 6 mobile columns: 6 x EHB910V17DC01-H
- sets with up to 10 columns possible



## specifications

<b>article no.</b>		EHB910V17DC01-H
<b>lifting unit</b>	type of columns	all columns identical
	quantity of columns, maximum	10
<b>load support</b>	load support	adjustable wheel fork
	capacity per column	10 t
	wheel size Ø minimum (mm)	550 mm
	wheel size Ø maximum (mm)	1770 mm
<b>lifting height</b>	length of fork (mm)	450 mm
	lifting stroke effective	1750 mm
	lifting height	1850 mm
<b>speed</b>	frame height at front (mm)	170 mm
	lifting time	160 sec.
<b>drive</b>	lowering time (under load)	160 sec.
	mode of drive	electro-hydraulic
	motor	DC voltage
<b>power supply</b>	motor power per column (kW)	2.2 KW
	type of power supply	battery-powered
	type of battery	deep cycle, maintenance-free
	battery capacity per column	80 Ah
	lift cycles at full load	15
	fuse, per column (Amps)	2.5 A
	total battery voltage	24 V
	length of charging cable	10 m
	charging concept	EasyCharge
	charging voltage	230 V
<b>communication</b>	frequency of power supply	50 Hz
	charging time	8 h
	communication via radio, wireless	
<b>operation</b>	mode of operation	operation at each column
	activation	all, individual, pair, group
	control	electronic
<b>regularisation</b>	Softstart	X
	synchronisation	proportional valves, infinitely variable
<b>travelling device</b>	travelling device	at each column
	travelling device at front	2 front wheels, hydraulically acting
	travelling device at rear	1 hydraulic pallet jack with twin wheels
	ground clearance at front	80 mm
	ground clearance at rear	100 mm
<b>load securing</b>	load securing	hydraulic and mechanical



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<b>dimensions</b>	length	1420 mm
	width	1665 mm
	height	2530 mm
	height of fork (mm)	140 mm
<b>weight</b>	weight per column (kgs)	950 kg
<b>protection class</b>		IP54
<b>surface treatment</b>	type of surface treatment	powder coating
	colour	orange RAL2004 / grey RAL7015