

## Mobile column

### **EHB908V14DC wireless**

article no.: EHB908V14DC01-H

Mobile columns EHB908V14DC with a capacity of 8.5 tons each are suitable for the lifting of heavy-duty commercial vehicles, e. g. military vehicles. The wheel forks are adjustable for a wheel diameter of up to 1490 mm. Operation and travelling device on each column. Examples for composing a lift set (max. 10 columns per set):



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- set of 4 columns consisting of 4 identical columns: 4 x EHB908V14DC01-H
- set of 6 columns consisting of 6 identical columns: 6 x EHB908V14DC01-H



## specifications

<b>article no.</b>		EHB908V14DC01-H
<b>lifting unit</b>	type of columns	all columns identical
	quantity of columns	1
	quantity of columns, maximum	10
<b>load support</b>	load support	adjustable wheel fork
	capacity per column	8.5 t
	wheel size Ø minimum (mm)	550 mm
	wheel size Ø maximum (mm)	1490 mm
	length of fork (mm)	385 mm
<b>lifting height</b>	lifting stroke effective	1750 mm
	lifting height	1850 mm
	frame height at front (mm)	100 mm
<b>speed</b>	lifting time	90 sec.
	lowering time (under load)	90 sec.
<b>drive</b>	mode of drive	electro-hydraulic
	motor	DC voltage
	motor power per column (kW)	2.2 KW
<b>power supply</b>	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
	frequency of power supply	50 Hz
charging time	8 h	
<b>communication</b>		communication via radio, wireless
<b>operation</b>	mode of operation	operation at each column
	activation	all, individual, pair
	control	electronic
	Softstart	X
<b>regularisation</b>	synchronisation	proportional valves, infinitely variable
<b>travelling device</b>	travelling device	at each column
	travelling device at front	2 front wheels, fixed
	travelling device at rear	1 wheel handle, spring-loaded, self-lowering under load
	ground clearance at front	15 mm
	ground clearance at rear	35 mm
<b>load securing</b>	load securing	hydraulic and mechanical
<b>dimensions</b>	length	1200 mm
	width	1365 mm
	height	2255 mm



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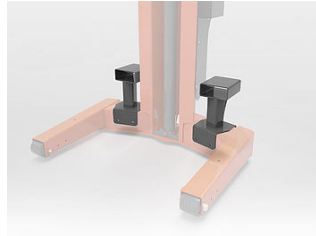
	height of fork (mm)	100 mm
<b>weight</b>	weight per column (kgs)	580 kg
<b>protection class</b>		IP54
<b>surface treatment</b>	type of surface treatment	powder coating
	colour	orange RAL2004 / grey RAL7015



**accessories**



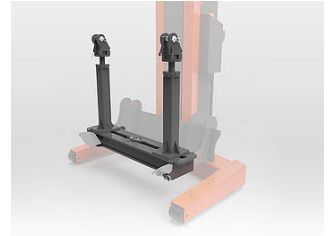
**EHB907TDH**  
hydraulic pallet jack



**EHB907FLP**  
Forklift pockets



**EHB907TR17**  
Truck crossbeam, 17 t, length  
3000 mm



**EHB907TRT412TR03 + E-  
HB907TRT412LS03**  
Load support, 8.5 t, length 1070  
mm for EAGLE IV/V