



## Mobile column lift

### **EHB710V16DC-4-PR248 wireless**

article no.: EHB710V16DC04-PR248

Set of 4 columns for airport ground vehicles/GSE, 4 x 10 t = 40 t, battery drive, columns without cable connection, radio control, adjustable universal forks for wheels and chassis, wheels Ø 550-1600 mm, length of fork 450 mm, operation and travelling device on each column.

**specifications**

<b>article no.</b>		EHB710V16DC04-PR248
<b>lifting unit</b>	type of columns	all columns identical
	quantity of columns	4
	quantity of columns, maximum	10
<b>load support</b>	load support	wheel/chassis fork, adjustable
	capacity per column	10 t
	capacity	40 t
	wheel size Ø minimum (mm)	550 mm
	wheel size Ø maximum (mm)	1600 mm
	length of fork (mm)	450 mm
<b>lifting height</b>	lifting stroke effective	1700 mm
	lifting height	1790 mm
	frame height at front (mm)	100 mm
<b>speed</b>	lifting time	140 sec.
	lowering time (under load)	140 sec.
<b>drive</b>	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
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, hydraulically acting
	travelling device at rear	1 hydraulic pallet jack with twin wheels
	ground clearance at front	80 mm



## Mobile column lift

EHB710V16DC-4-PR248 wireless

PAGE 3/3

	ground clearance at rear	100 mm
<b>load securing</b>	load securing	hydraulic and mechanical
<b>dimensions</b>	length	1460 mm
	width	1590 mm
	height	2360 mm
	height of fork (mm)	90 mm
<b>weight</b>	weight per column (kgs)	1053 kg
<b>protection class</b>		IP54
<b>surface treatment</b>	type of surface treatment	powder coating
	colour	orange RAL2004 / grey RAL7015