

Mobile column lift

EHB907FDC01-wireless

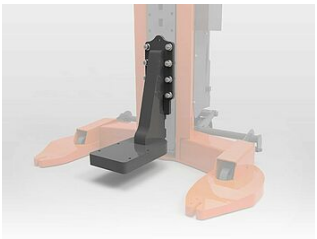
article no.: EHB907FDC01-H

Mobile column for light railway vehicles such as subways or wagons, capacity 7.5 t, wireless via battery drive and radio communication. Load support brackets (available separately) to screw onto the lift's carriage flange at different heights, with increments of 90 mm.

specifications

article no.		EHB907FDC01-H
lifting unit	type of columns	all columns identical
	quantity of columns, maximum	12
load support	load support	not included in delivery
	capacity per column	7.5 t
height	lifting stroke effective	1750 mm
speed	lifting time	180 sec.
	lowering time (under load)	180 sec.
drive	mode of drive	electro-hydraulic
	motor	DC voltage
	motor power per column (kW)	2.2 KW
power supply	type of power supply	battery-powered
	type of battery	deep cycle, maintenance-free
	battery capacity per column	80 Ah
	lift cycles at full load	20
	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
communication		communication via radio, wireless
operation	mode of operation	operation at each column
	activation	all, individual, group
	control	electronic
	Softstart	yes
regularisation	synchronisation	proportional valves, infinitely variable
travelling device	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	75 mm
	ground clearance at rear	90 mm
load securing	load securing	hydraulic and mechanical
	lock spacing	35 mm
dimensions	length	1130 mm
	width	1400 mm
	height	2255 mm
weight	weight per column (kgs)	604 kg
protection class		IP54
surface treatment	type of surface treatment	powder coating
	colour	orange RAL2004 / grey RAL7015

accessories



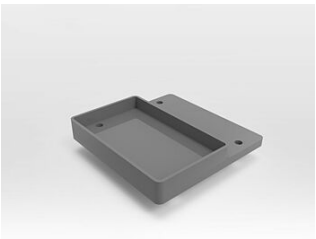
EHB907F-LB01

Bracket, 7.5 t, without hoizontal adjustment



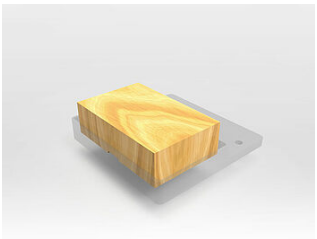
EHB907F-LB02-HLM

Bracket, 7.5 t, with horizontal adjustment



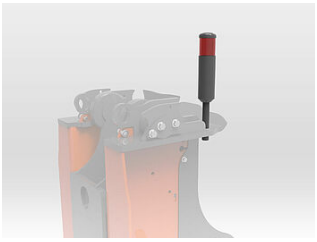
EHB907K-LA01

Support plate



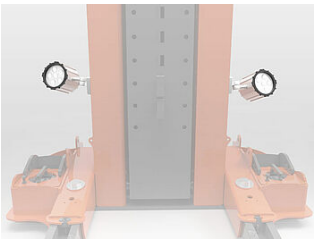
EHB907K-LA02

Hardwood plate



EHB907F-SH01

Signal horn



EHB907SPOT02

2 LED spots

Finkbeiner®
SINCE 1927

Walter Finkbeiner GmbH
Alte Poststrasse 9/11
72250 Freudenstadt
Germany

Tel. +49 (0)7441-92521-0
info@finkbeiner.eu
www.finkbeiner-lifts.com

Technical changes reserved. © Walter Finkbeiner GmbH 04/2026