



Mobile column lift

EHB918G1DC-4 wireless article no.: EHB918G1DC01-4

Set of 4 columns for airport ground or apron vehicles, capacity 4 x 17.5 t = 70 t, battery drive, columns without cable connection, radio control, adjustable universal forks for chassis and wheels, wheels Ø 550-1900 mm, length of fork 500 mm, base frame lowered at front, operation and travelling device on each column.



specifications

article no.		EHB918G1DC01-4
lifting unit	type of columns	all columns identical
	quantity of columns	4
	quantity of columns, maximum	10
load support	load support	wheel/chassis fork, adjustable
	capacity per column	17.5 t
	capacity	70 t
	wheel size Ø minimum (mm)	550 mm
	wheel size Ø maximum (mm)	1900 mm
	length of fork (mm)	500 mm
lifting height	lifting stroke effective	1750 mm
	lifting height	1850 mm
	minimum support height (mm)	120 mm
speed	lifting time	160 sec.
	lowering time	load dependent
drive	mode of drive	electro-hydraulic
	motor	DC voltage
power supply	motor power per column (kW)	3 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	6
	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	
communication		communication via radio, wireless
operation	mode of operation	operation at each column
	activation	all, individual, pair, group
	control	electronic
	Softstart	X
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	100 mm



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	ground clearance at rear	100 mm
load securing	load securing	hydraulic and mechanical
dimensions	length	1915 mm
	width	1500 mm
	height	2525 mm
	height of fork (mm)	95 mm
weight	weight per column (kgs)	1940 kg
protection class		IP54
surface treatment	type of surface treatment	powder coating
	colour	orange RAL2004 / grey RAL7015