



Battery Chain Hoist

Features

- » Fast installation.
- » Easy handling and high transportability due to low weight and carrying case.
- » Ideal for applications without power supply.
- » Battery power: 25min at maximum load.
- » Delivered with spare battery and charger.
- » Swivel load hook with safety latch.
- » Supplied ready to use with control switch and chain container.
- » Complies with the Machinery Directive 2006/42/EC. Supplied with test certificate, CE declaration of conformity and operating instructions.



Specifications						
Article code	Capacity	Lifting height	Lifting speed	Load chain	Chain falls	Net weight
	ton	m	m/min	Øxmm		kg
CZ.0.DBH.250.10	0,250	10	4,5	4 x 12	1	12
CZ.0.DBH.500.05	0,500	5	2,2	4 x 12	2	13,5

Specifications	
Operating voltage	18V (5,0Ah 90Wh) rechargeable li-ion battery
Lifting speed	Single speed when lifting. Variable speed when lowering
Load chain	Load chain according to EN 818-7-DAT/DT
Control cable	Standard lengths supplied to match the lifting height. With plug connection.
Housing protection	IP 54
Control protection	IP 50
Classification	M4/1Am (ISO/FEM)
Duty cycle / Starts per hour	30% / 180
Insulation class	F
Operating temperature	-10°C - +40°C
Load type	Goods, may not be used to lift or transport people

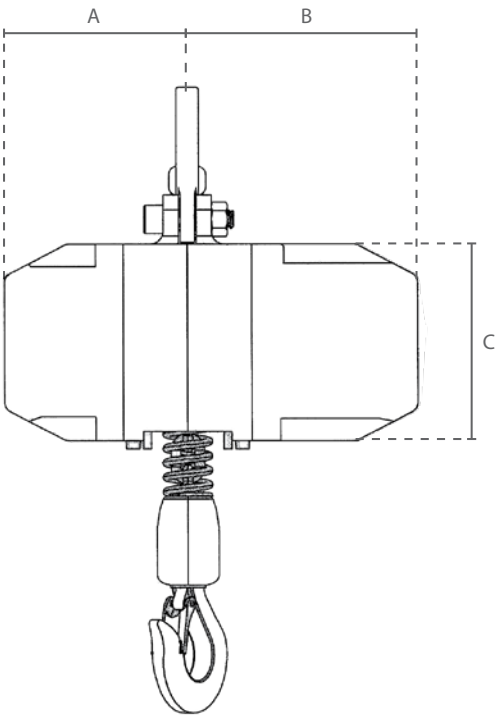
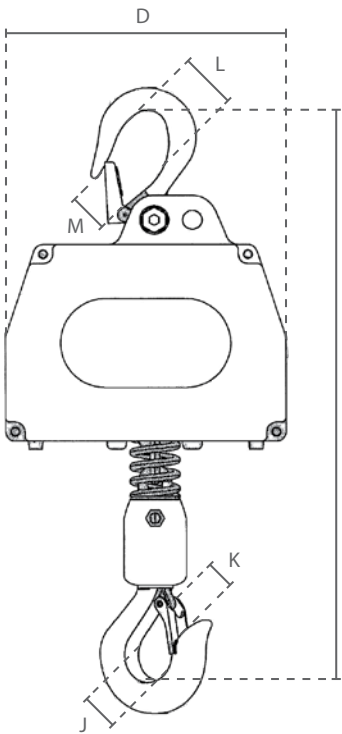
Protection	
Control switch	Pendant control with emergency stop
Overload protection	Slip clutch and digital protection
Brake	Mechanical brake, holds the load in the event of power failure
Limit switch	Electromagnetic upper limit switch, lower limit protected through slip clutch



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Article code	Carrying case	
	Net weight *	Dimensions
	kg	mm
CZ.0.DBH.250.10	20,3	640 x 420 x 280
CZ.0.DBH.500.05	23,2	

* including all accessories and standard lifting height



Article code	Dimensions (mm)								
	A	B	C	D	H	J	K	L	M
CZ.0.DBH.250	114	144	122	173	355	29	19	27	20
CZ.0.DBH.500	114	144	122	173	375	29	19	27	20