Lifting Solutions Group
Axel Johnson International

Pulling Hoist, MINIFOR™

Product information

MINIFOR™ hoists are used with a Maxiflex wire rope. They can be used to lift or pull objects over great distances depending on the wire rope length. They are suitable for use in numerous configurations. They are operated through a pushbutton control. Optionally, the MINIFOR™ hoist can be equipped with a wire rope reeling device or a wireless remote control.

TR110 is fitted with an overload protection system

- Capacity 100 kg, 300 kg or 500 kg
- Quick installation
- Easy to use, light-weight, robust, powerful
- Available as single phase and three phase model
- Excellent capacity / weight ratio
- Unlimited wire rope travel
- Pendant control (up/down/emergency stop) 2,5 m
- Aluminium alloy design
- Swivelling suspension hook
- Protection: IP55 (Control: IP65)
- Upper and lower limit switches

Options:

- Special sleave block kits are available for all models (max. 980 kg). They enable doubling the capacity half the working speed
- Extension power supply and control cabel per m.
- Radio remote control
- Wire rope 10-100 m in 10 m. length interval. Other lengths on request
- Do only use original Minifor steel wire rope

... *Read more*

Marking: CE-mark, Load capacity, serial number.
Note: Excl. wire (to be ordered separately).

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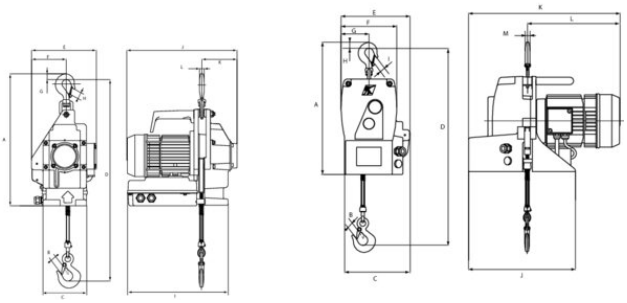
Blueprint



Technical data

Part code	WLL ton	Lifting speed m/min	Type	WLL sheaved ton	Speed sheaved m/min	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	M mm	Weight kg
540642789	0.1	15	TR10	0,2	7,5	427	20	140	631	209	112	20	20	324	356	114	15	-	20
540642889	0.3	5	TR30	0,6	2,5	427	20	140	631	209	112	20	20	324	356	114	15	-	20
540642989	0.3	13	TR30S	0,6	6,5	430	20	212	642	365	224	194	90	20	20	347	492	302	33
540644849	0.5	7	TR50	0,95	3,5	430	20	212	642	365	224	194	90	20	20	347	492	302	33

Type	Dimensions	Power supply*	Wire rope reeler	Radio				
	LxWxD mm	Single phase	Single phase	3 phase	20 m	27 m	40 m	control
115 Volt	230 Volt	400 Volt						
TR10	355x420x180	•	•		•	•	•	•
	•	•		•	•	•	•	
TR30	355x420x180	•	•		•	•	•	•
	•	•						

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