Lifting Solutions Group
Axel Johnson International

Rope tensioner TIRVIT™

Product information



The TIRVIT™ is hand-operated pulling wire tensioner. It is versatile, portable and multi-purpose, not only for pulling but also for tensioning. The originality of the TIRVIT™ universal wire tensioner, is the principle of operation directly on the wire rope which passes through the mechanism rather than being reeled onto a drum of a hoist or conventional winch. The pull is applied by means of two pairs of selfenergised jaws which exert a grip on the wire rope in proportion to the load being pulled. An operating lever transmits the effort to the jaw mechanism to forward movement of the wire rope.

Fast and easy tensioning of wire ropes such as electric transport cables, telephone cables and fence
assembly. Also suitable for pulling loads. Not suitable for lifting.

- Complete with mounting chain
- Suitable for tensioning wire ropes
- Suitable for pulling loads

... *Read more*

Warning: Do not use to lift people! Do not attempt to motorise the model!

Traction Levage
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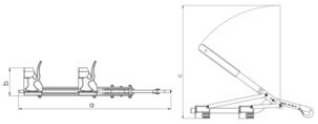
Blueprint



Technical data

Part code	Code	Rope Ø range mm	WLL ton	A mm	B mm	C mm	Weight kg
12981029	F2 mm	6-8	0.4	535	88	653	4
12981039	F3	7-15	0.6	625	110	730	5.2
12981049	F4	14-18	0.8	625	115	720	6.5

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