



RIGGING



MINI-CYLINDRE HR 2.1

FRICION CYLINDER

SMALL YET EFFECTIVE



www.ftc-tree.com



FRICION CYLINDER USED TO RIG AND LOWER LOADS DURING RIGGING WORKS.

TECHNICAL DATA

- Distortion: 50 kN / WLL 10 kN / Safety coefficient 5.
- Weight 3.6 kg / With its box: 7.2 kg.
- For ropes up to 16 mm diameter.

ALUMINIUM PLATE

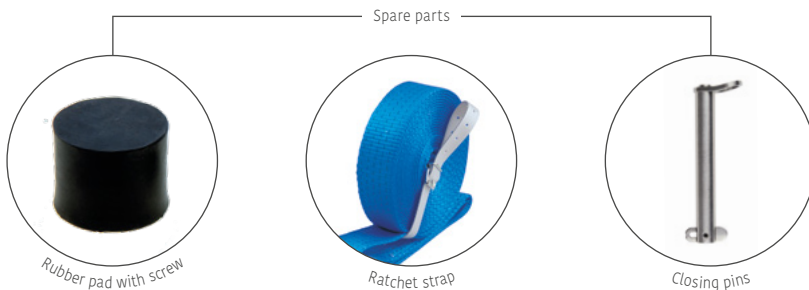
- 340 mm high / 120 mm large / 20 mm thick (13.4 in / 4.7 in / 0.8 in).
- Upper anchoring point for reeving.

ALUMINIUM CYLINDER

- Ø 100 mm friction tube / 175 mm long / 5 mm thick (3.9 in / 6.9 in / 0.2 in).
- 6 rubber pads.
- Horizontal fairleads for rope entry, vertical ones for rope exit.

FIXING

- Polyester fixing strap:
50 mm large / 9 m long (2 in / 30 ft).
- Galvanised steel ratchet.
- Strap fixed with closing pins (stainless steel).



PERFORMANCES

The MINI-CYLINDRE 2.1 is the most compact and light of its category, entirely made of aluminium. Contrarily to steel, aluminium is a very good heat conductor. The heat released by friction does not concentrate in one point, it diffuses and dissipates rapidly on the whole device, avoiding to melt ropes.

The device symmetry enables the ground man to place on the right or left of the tree, depending on the site constraints. It is compact and effective yet still light and easy to set up with its anchoring point. The upper ring is designed for reeving and the 3 fairleads at the end of the cylinder avoid overlapping rope wraps. 6 rubber blocks protect the tree bark and give the plate a good stability.

TO COMPLETE

FTC also proposes the CROCH'TY, a very useful product for setting up friction devices.
Find it on www.ftc-tree.com

