



RIGGING

MICRO-CYLINDRE 2.1

FRICTION CYLINDER

THE SMALLEST OF THE RANGE



FTC
PLAY WITH GRAVITY

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VIDEO



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

TECHNICAL DATA

- Distortion: 40 kN / WLL: 8 kN / Safety coefficient 5.
- Weight 1.7 kg / With its box: 4.9 kg (11.2 lb).
- For ropes up to 14 mm diameter.

ALUMINIUM PLATE

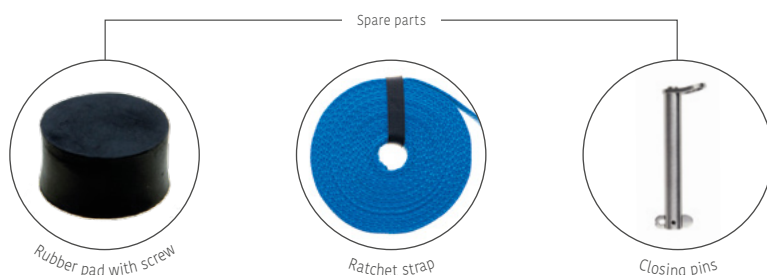
- 220 mm high / 165 mm max. large / 15 mm thick (8.7 in / 5.9 in / 0.8 in).
- Upper anchoring point for reeving.

ALUMINIUM CYLINDER

- Ø 75 mm friction tube / 125 mm long / 5 mm thick (3 in / 4.9 in / 0.2 in).
- 4 rubber pads.
- Curved 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.



PERFORMANCES

The MICRO-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.

The upper half-ring is designed for reeving and the fairleads at the end of the cylinder avoid overlapping rope wraps. 4 rubber blocks protect the tree bark and give the plate a good stability. The MICRO-CYLINDRE is a compact and very light device offering nonetheless very good performances. It is optimal when used with the 10 mm KATUALI rope.

TO COMPLETE

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

