

TRANSFORMEUR

We designed it as a configurable friction kit that can be used in the **littlest circumstances or the biggest rigging jobs.**

FRICTION SYSTEM



DESCRIPTION

The TRANSFORMEUR is a friction system that you can adjust according to the work to be done. It comes with one or two MINI-CYLINDRES (HR or old version), with a winch as an option.

Depending on what gear you already have, or to gear up progressively, there are several kits - most corresponding to work configurations. The Duo Kit is a good starter kit (plate + 2 MINI-CYLINDRES) and can be completed later on with the Winch Kit (Winch + winch plate). For those who already have a Mini-Cylindre, the Trio Kit (plate + 1 MINI-CYLINDRE + Winch) will level them up to a complete TRANSFORMEUR. Finally, the Platekit, it is perfect for companies who already use 2 MINI-CYLINDRES and would like to combine them for heavy rigging. The Winch Kit can bring the finishing touch.

Set up your system according to your exact needs. The only limit is your imagination!

The TRANSFORMEUR can be configured 3 ways according to the kind of work to be performed: the more the rope is wrapped, the harder the friction. What's more, the symmetry of the system allows left or right location of the ground crew depending on the worksite restrictions.

TECHNICAL INFORMATION

Machinery Directive

2006/42/CE

Steel supports material

Supports are in 304L stainless steel (main plate, tubes and anchoring triangles, mono plate and winch plate).

Straps material	- Yellow main anchoring strap (lower): 100 % polyester, 9 m (29.52 ft), 15,000 daN MBS with ratchet (10,000 daN MBS) - Blue secondary strap (upper): 100 % polyester, 9 m (29.52 ft), 7,000 daN MBS with ratchet (5,000 daN MBS)
Main plate	450 mm x 370 mm (17.71 in to 14.56 in) Upper lifting ring (DIN 580) the make attaching the plate easier by using the CROCHTY (included)
Mini-Cylindre HR friction devices	in aluminium (the plate is compatible with the older generation MINI-CYLINDRES)
Manual winch and handle	Winch 44 TX - It can be used with ropes with diameters from 8 to 14 mm.
MBS	100 kN / WLL: 20 kN (depending on configuration)
Diameters of ropes that can be used	12 mm to 18 mm (0.47 in to 0.70 in)

REFERENCES

FTC/TF-C	model - COMPLETE TRANSFORMEUR
FTC/TF-KD	model - DUO KIT (Main plate + 2 MINI-CYLINDRE)
FTC/TF-KMW	model - TRIO KIT (Main plate + 1 MINI-CYLINDRE + 1 winch)

DOCUMENT

Instructions
Declaration of conformity

