

3. FLANGE PULLING SOLUTIONS

The Equalizer™ FC10TE Flange Pulling Tool is a simple, lightweight hydraulic tool used to pull together flanges prior to the application of bolts.

The Equalizer™ FC10TE can pull flanges from a distance of 600.0mm (23.62") down to 0.0mm (0.00")

with a force of 200kN (20T) when used as recommended in pairs.

Any number of FC10TE tools can be used simultaneously to provide greater pulling loads.



MAXI KIT

APPLICATIONS

The FC10TE can be used during:

- commissioning
- construction
- routine maintenance
- shut-downs or outages
- valve change-outs

OPERATING BENEFITS

- reduction in operator fatigue
- reduction in pinch-points
- quick and easy to use
- controllable pulling for flanges or any other heavy equipment

SPECIAL FEATURES

- ratchet nut system
- small footprint
- can be used on all vertical and horizontal flanges including ANSI/ASME, API, BS, DIN & SPO
- pulling force of 100kN (10T)
- pulling force of 200kN (20T) when used in pairs
- robust yet lightweight
- reciprocating hydraulic action



FC10TE

HYDRAULIC FLANGE PULLING TOOL

This low profile tool utilises tandem hydraulic cylinders to offer 10T of closing force and is ideal for use on flanges where access is limited.



TOOL CAPABILITIES

CLOSING FORCE

with 700bar (10,000psi) hydraulic pressure applied:

- 100kN (10T) per tool

APPLICATION RANGE

- Minimum Bolt Hole Diameter: 22.0mm (7/8")
- Closing Distance: 600.0mm (23.6") down to 0.0mm (0.0")

TOOL WEIGHT

- 11.0kg (24.25lb)

Available in two kit formats:
(MAXI KIT shown far left)



STANDARD KIT