Screw press CFN36

Categories: Friction screw presses

TECHNICAL FEATURES

Screw diameter	360 mm
Nominal force	1400 t (13.700 Kn)
Maximum force	2240 t (21.950 Kn)
Net available energy	19000 kgm (186.400 J)
Distance between uprights (horiz.)	900 mm
Stroke	550 mm
Distance above the guides	900 mm
Motor power	90 kW
Weight	80000 Kg

INFO:

The most powerful FTB screw press.

This is the **most powerful FTB screw press**: 1,400 tons and a screw diameter of 360 mm. Used in hot **treatment by forging**, this **screw press** is particularly suitable for use in the agricultural and earth-moving sector (e.g. spare parts for bulldozers), as well as in the shipbuilding and railroad sectors to produce spare parts for engines, tow hooks or train carriage accessories. In the household goods sector (e.g. production of pots and pans) it takes advantage of the **"semi-circular" coining technique**. This **screw press is excellent for machining aluminium and parts in titanium alloy**, which require powerful machinery such as this, and also in the medical field of prosthetics. Complete production lines for medium-large bolts are possible through the combination with FTB's large ER25 or ER80 upsetters and screw press accessories.

