

Screw press CFN31

Categories: [Friction screw presses](#)

TECHNICAL FEATURES

Screw diameter	310 mm
Nominal force	1.100 t (10.800 Kn)
Maximum force	1.700 t (16.700 Kn)
Net available energy	9.500 t (93.100 Kn)
Distance between uprights (horiz.)	720 mm
Stroke	500 mm
Distance above the guides	510 mm
Motor power	55 kW
Weight	50.000 Kg

INFO:

Screw press for machining parts in titanium alloy

This is one of the **largest screw presses in the FTB range**: 1,100 tons and a screw diameter of 310 mm. These features make it one of the **best screw presses for machining parts in titanium alloy**, a material that requires powerful machinery to be worked. When combined with the ER25 or ER80 upsetters, it provides an effective and complete production line for **forging steel** and **making**, for example, **medium to large bolts** or for the earthmoving industry (e.g. spare parts for bulldozers). Also excellent for the hot **treatment of aluminium**.

