

Series
CTP-W

Hydraulic tensioners for the wind turbine sector



CTP-W Wind turbine tensioner

F.P.T. offers a range of tensioners specifically designed for the wind turbine sector. The F.P.T. tensioners in the W series are extremely compact and able to work to very high power, conceived and designed for a complete wind turbine bolting installation or maintenance programme. They are compact, with spring return piston and device for screwing/unscrewing nuts that optimize job cycles turbine.



Adjustable coupler

With the adjustable coupler you can operate in complete safety whilst having the option to adjust the flexible tube to the best position.

Automatic piston return system for maximum operation speed

Once the tensioning phase is complete, a series of powerful springs ensure the piston returns fully for maximum productivity during the operation.



Mechanism for screwing/ unscrewing the nut

The nut can be screwed/unscrewed on the stud through a ratchet key with a 1/2" square insert.



Assisted key positioning

To optimize job cycles all tensioners are equipped with a spring loaded device that automatically engages the tensioner drive socket with the hexagon nut.



Long Life Time puller

The specific measurements of the puller engineering using the FEM calculation and the use of special steels produce highly reliable pullers.

