Multi-stage hydraulic bolt tensioners





High forces, low clearance

CUSTOM TENSIONERS ON REQUEST





The CTP-M series is characterised by a central puller which two loading cells operate on, this construction makes it possible to double the load capacity whilst keeping the external cell dimension the same. The results obtained are very tight clearances with the load supplied remaining equal.

The multistage tensioners F.P.T. are suitable for all applications where there are reduced radial dimensions available.

This type of tensioner is available also in the version with gear rotation nut mechanism to accelerate tensioning operations. Also there is the possibility of shaping the bridge to best match the available space among nuts.

F.P.T. realizes multistage hydraulic bolt tensioners according to customer specifications by carrying out a preliminary study on the existing dimensions and thus offering the most suitable solution.