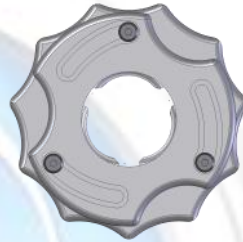
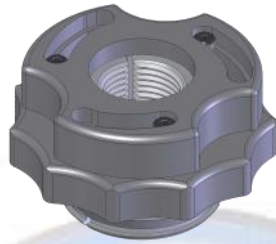
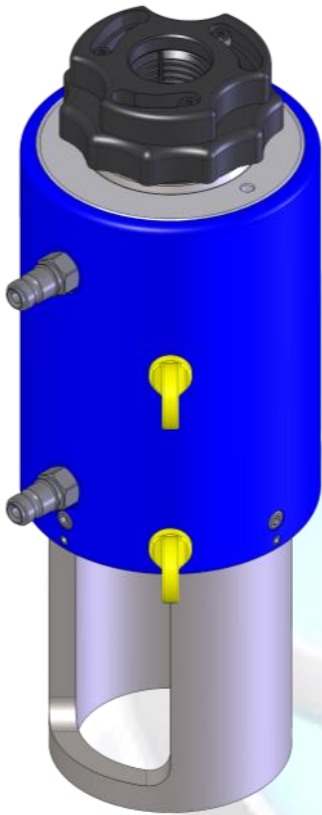




FastaJac

Plate Heat Exchanger Bolt Tensioners

Technofast's FastaJac saves on production, labour and maintenance costs for manufacturers and end users of plate heat exchangers. The use of a lightweight hollow cylinder jack in conjunction with the patented Tri-Nut allows the compression of plates and gaskets to be carried out evenly, squarely and efficiently in use. The hydraulic cylinders simultaneously compress the plates at a constant and even rate.



Tri-Nut Open



Tri-Nut Closed

The Tri-Nut is designed to fit over the major diameter of the thread until it engages into its spherical seat. The mechanism is then activated by rotating the components counter wise. This action allows the internal segments to engage the bolt thread prior to commencement of the hydraulic tensioning operation. The removal of the tensioner from the job is also simplified as the Tri-Nut locks open, using the reverse action, and the assembly can be slid off the tension bar.

This facilitates speedy fitting and removal of the tools, eliminating the need for 'running down' the tensioner retaining nut over the full length of the thread.

Tool Features:

The Patented 'Tri Nut' allows the tensioner to be removed and installed on the exchanger quickly.

The hydraulic cylinders simultaneously compress the assembly so that compression of plates is carried out evenly, squarely and efficiently.

- Unique cam lock design.
- Tri nut locks into tool, even in upside down position.
- Quick connect fittings
- No Pinch Points

