

technofast
precision engineered solutions



B3 Series EziJac

The EziJac Stud Tensioner provides accurate and versatile tensioning of bolts and studs whilst being fast, simple and safe to use.

The EziJac uses hydraulic pressure to tension the bolt to the exact load required. Once the bolt has been tensioned, the nut is wound down the thread to retain the load. The EziJac is then de-pressurised, released and ready to use again.





THE BENEFITS OF USING A B3 EziJac INCLUDE

- Reduce assembly time for critical jointing applications
- Multi-point tensioning for even gasket compression
- Reduced labour input
- Requires little physical effort
- Improves safety on the job by eliminating hammer tightening
- No pinch points, unlike power wrenches
- Remote pumping; no operators in close work area
- User friendly; fast to fit and remove
- Spring return models for automatic retraction

WHAT MAKES THE B3 EziJac UNIQUE?

The B3 EziJac is manufactured to withstand the toughest operating conditions and provide a maximum of service life.

The components of these tensioners are made of hardened and toughened alloy steel with nitride treatment to ensure impact and rust resistance. Technofasts® unique high pressure low resistance seals will provide exceptional service life.

WHERE WOULD A B3 EziJac BE USED?

- Where bolts are of large diameter
- Space for tooling is restricted
- Simultaneous tightening of bolts is required
- Accurate and reliable loading is required on bolting
- Even joint/gasket compression is required
- Torsional stresses cannot be tolerated (eg foundation bolts)
- Regular maintenance requires repeated adjustment or removal of nuts
- Speed of Operation is essential

The B3 Series EziJacs are available in either manual or spring return.

