

HYDRAULIC BOLT TENSIONING

1000 bar Hydraulic Bolt Tensioning Equipment

Designed with the benefit of 30 years experience in the field of Bolt Tensioning, Boltight has created a range of 1000 bar tools to meet the challenge of today's demands for :-

- Quality design and manufacture safety
- Standard and custom built tooling
- Low cost
- Purchase or rental

These tools will handle the vast majority of bolt tightening work but have been designed to fall below the threshold for CE marking. Benefiting from lower cost components the Boltight 1000 bar range will operate quickly and safely to achieve high residual bolt stresses using lower pressure.

Features :-

- Cost effective and robust design
- Fast and easy to use
- Comprehensive Health & Safety, Operating and Maintenance Manual
- Long life composite material hydraulic seals (see DS 5)
- Pressure tested and certificates issued
- Wide range of standard tooling
- Custom built tooling
- Lower cost
- Available to purchase or rent
- Fits all standard pipe flanges above 4 inch NB (see DS 21)
- 15 mm piston stroke
- Highly visible maximum stroke indicator
- Single or twin hydraulic connections
- Captive Socket and/or quick release Bridge options
- Optional finishes Oil black, Nickel plate, PTFE coat

A range of pumps, flexible hoses and fittings has also been designed for use with these tools. Again the emphasis is on combining performance with price. Naturally, 1000 bar hoses and hydraulic equipment costs less than 1500 bar or 2000 bar equivalents and our aim in developing the 1000 bar range of equipment is to give good performance at a competitive price.



BOLTIGHT[®]
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