

HYDRAULIC BOLT TENSIONING

Frame 9E Gas Turbine Compressor Rotor Through Bolts



Boltight design and manufacture hydraulic bolt tensioning tools for tightening the through bolts on a range of Gas Turbine Frame sizes.

These tools were designed and manufactured to meet the customer request to tighten 50% of the bolts on a Frame 9E compressor.

Boltight tool options include fast piston retraction and nut rotation gear drives. Boltight also offer tool designs for 100% simultaneous bolt tensioning.

Ideal for the service environment, Boltight tools are designed to be minimal in size and weight to simplify handling. The tools utilise low friction long life composite material seals that need little maintenance and simplify piston retraction.

Boltight tools conform to the requirements of the European Pressure Equipment Directive and are CE marked in accordance with the Directive.



Hydraulic Cylinder



Socket



Bridge



BOLTIGHT[®]
HYDRAULIC BOLT TENSIONING

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