

## HYDRAULIC BOLT TENSIONING

### Power Generation - Hydro Electric



Range of bespoke tooling for a Hydro Electric Power Station

This range of tools was designed and manufactured to meet the exact requirements of a Hydro Electric Power Station. Each tool was designed to fit the turbine or valve flange and develop the required tensioning force. The customer also requested the lightest weight tools. To meet all of the requirements Boltight made a site visit to gather actual application details and designed a set of bespoke tooling.

The range covered bolt sizes M64, M72, M76, M85, M90, M100 and M125. An air driven pump unit and flexible hoses were also supplied.

The tools, pump and hoses were supplied in custom built transportation and storage boxes marked with each tool size.

A hard copy Health & Safety, Operating and Maintenance Instruction Manual accompanied the tooling as well as an electronic copy on CD.

The tools conformed to the requirements of the European Pressure Equipment Directive, and were CE Marked. Full Pressure Test Certification and a Conformity Declaration were included.



**BOLTIGHT**  
HYDRAULIC BOLT TENSIONING

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