

HYDRAULIC BOLT TENSIONING

Heat Exchanger

The Application

- Construction of heat exchanger
- 25% simultaneous flange tensioning
- 1in to 4in Stud Sizes

The Standard Tooling System

- 1500 bar topside tooling
- Standard off the shelf design to suit most standard pipe flanges
- Common cylinder accommodates a range of thread sizes when used with appropriate puller, bridge & socket
- Fast simultaneous closure
- Easy piston Return
- Various options of hydraulic connection
- Can be used with a variety of pump and hose systems

The Benefits

- Shorter tooling lead times as off the shelf
- Adaptable to suit both application and budget
- Better accountability and responsibility with one shift/one team
- Uniform and accurate compression of flanges
- Repeatability of accurate stud loading
- Improved Quality planning
- Quicker final tightening
- Easy to use



BOLTIGHT®
HYDRAULIC BOLT TENSIONING

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