

Hydrostatic Pressure Test Applications

miniBOOSTER hydraulic pressure intensifiers provide several benefits in impulse & burst pressure test applications.

- Pressure up to 5,000 bar
- High test cycle speed up to 3 Hz
- Capable of handling thin and aggressive media
- Build-in by-pass for high-flushing flow
- Precision control from low-pressure side
- Use of low cost low-pressure control valves

Control the high pressure with an accuracy up to 1%, by on-off activating the miniBOOSTER, based on a feedback from a pressure transmitter.

No need for using an expensive servo valve or high-pressure valve.

miniBOOSTER can be supplied with EPDM seals for aggressive media or with VITON seals for higher temperature - without extra costs and within normal short delivery time.

