

AIR DRIVEN HYDRAULIC PUMP

FOR BOLT TENSIONERS

CHARACTERISTIC FEATURE:

- Easy to operate
- Compact construction style
- Stationary
- Pneumatic drive
- No heat, flame or spark risk

TECHNICAL DATA:

Type	: Bolt Tensioner Unit
Outlet Pressure Max.	: 2200 bar
Utilities	: Hydraulic Oil
Connection Inlet	: DRIVE AIR – 3/8" BSPF
Connection Outlet	: 9/16-18 UNF(F)
Air Drive Pressure	: Min. 1bar - Max. 6 bar
Dimension (Lx W x H)	: 320 x 350 x 450 mm
Weight	: Approx.20kg without Oil



APPLICATIONS:

The BOLSTRONG hydraulic unit can be used for Different pressure ranges and different pressure Test applications.

FUNCTION:

BOLSTRONG pumps are operates according to the pressure intensifier principle. The outlet pressure is calculated by the Transmission ratio between air piston and Plunger piston multiplied by the drive pressure.