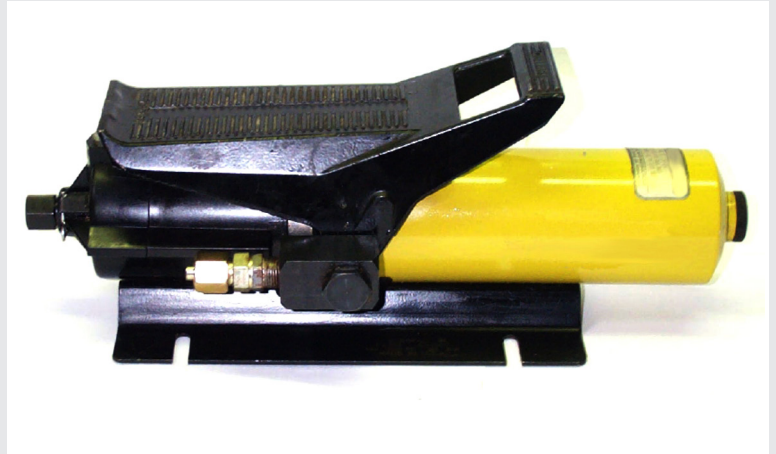


## Foot-operated hydro-pneumatic pump

### Specifications

- Working volume : 589 cm<sup>3</sup>
- Service pressure factory set to 100, 200 or 400 bars depending on the product being used
- Flow rate with no load : 0.65 l/mn
- Flow rate under load : 0.13 l/mn



The hydro-pneumatic pump provides the same functions as the group 110-01 hand pump but with increased comfort of use because the energy is supplied by the pneumatic circuit.

This pump is perfectly adapted to the hydraulic release of mechanical clamps of the BTM (group 040-01) and BCM (group 060-01) type, or for LGGH bars (group 020-01).

It is not suitable for hydraulically operated clamps because their source is not regulated.

The pump is factory set to the working pressure.

The standard delivery includes any hoses and must be completed by the suitable hose, rigid tube, hydraulic connectors and connection block kit (group 110-07).

### Options

- Quick connector using a leak-free ball coupler.
- Pressure gauge.
- Pressure switch to prevent the press from being started when the bars are raised.