



Hydraulic circuit saturator

Technical Features

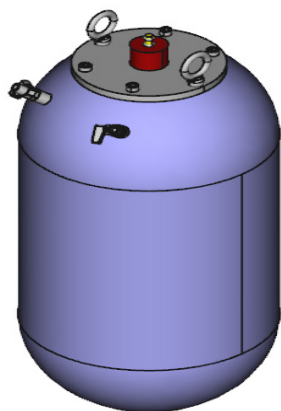


The hydraulic circuit saturator is made up by:

- Stainless steel cilinder filled with liquid,
- An inner rubber ball pumped with air to push the liquid on the outside of the cilinder without mix it up,
- Two grafts used to hydraulic pipes and the respectives valves used like inputs and outputs,
- A sealed flange to tighten of the inner rubber ball,
- Two eyebolts for the belt,
- Belt,
- A rear eye bolt to hang up the device when it's almost empty,
- An input air valve.

Application

The saturator is used to fill up the hydraulic circuit compound by livellometer cups and livellometers



Uses

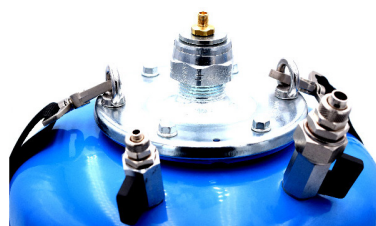
Procede in this way:

- Use a little compressor which can reduce the pressure,
- Don't exceed 0.5bar,
- Insert the compressor into the valve,
- Insert the 10mm tube inside the hydraulic circuit that should be saturated and close the 6mm valve,
- Open the 10mm valve,
- Pump the air. In this way the liquid will come out from the 10mm fitting.

While the Hydraulic circuit saturator is emptying procede like this:

- Lay it on the ground with the valves down,
- Hang it down with the valve facing the ground,
- Refill it if the liquid isn't enough.

Technical Specificaion



Material	Steel and Rubber
Dimensions	48 x 27 cm
Capacity	25 L
Max Pressure	1 Bar

Codes & Part Numbers

P/N 2014003 Hydrualic Circuit saturator