Accessories

The charging sets are an indispensable instrument for the verification, pressurization and nitrogen bleeding of most of the hydraulic accumulators available on the market. To use this unit, it is screwed on the gas charging valve of the accumulator and connected via a high pressure hose to the nitrogen source, equipped with a pressure regulator. If only the nitrogen pressure is to be controlled or reduced, this hose is not necessary.

An Olaer pressure regulator – sold separately. It is mandatory to install a pressure regulator between the bottle or any nitrogen source and the charging set.



Model VG3

The standard set is delivered in a storage case containing the following:

- pressure gauge with standardized graduations in bar
- vent valve
- 3 connection adaptors for charging valves. (7/8" – 5/8" - 8V1).
- High pressure hose, 2.5 m length, in standard, maximum working pressure 400 Bar. This hose is fitted at each end with a female swivel coupling G ¼"BSP for connecting to the inflation port. It can be connected to a commercial nitrogen bottles, in this case add an adaptor on one end view model in the country. For the other destinations consult Parker Olaer.
- Operating instruction french/english version

Note: On request, the following options are available :
- Pressure gauge with different scale divisions : 63 mm with glycerol bath back end G1/4" BSP equipped with direct gear for minimess connection. To scale divisions 0-10,0-60,0-100,0-400, with accuracy class 1.6%.
- High pressure hose of different length with adaptors for nitrogen bottles from various countries are available (specify country)

Maximum working pressure: limited by the maximum operating pressure of the accumulator charging set pressure. Pressure limited of the installed hydraulic system to 400 bar in any case.



Model VGU

The standard set is delivered in a storage case containing the following:

- VGU universal tester and pressurizer (end M28 x 1.50).
- Pressure gauge kit from 0 to 25 bar.
- Pressure gauge kit from 0 to 250 bar.
- Connection adaptors for inflation valves (7/8" – 5/8" – 8V1 - M28 x 1.50).
- High pressure hose, 2.5 m long, for connecting to a nitrogen source.
- Hexagon socket screw key 6mm.
- Jackets of replacement joints.
- Operating instruction in French, English, German.

Note: On request, the following options are available:
- Pressure gauge kits with different scale divisions: 63mm with glycerol bath back end G1/4" cyl. equipped with direct gear for Minimess connection. Scale divisions 0-10, 0-60, 0-100, 0-400, with accuracy class 1.6%.
- High pressure hose of different length with adaptors for nitrogen bottles from various countries (specify country), at each end with a female swivel coupling G1/4" for connecting to the inflation port.

Maximum working pressure: limited by the maximum operating pressure of the installed hydraulic system limited to 400 bar in any case.

