

Charging Set VGU

The charging set VGU is an indispensable instrument for the verification, pressurization and nitrogen bleeding of most of the hydraulic accumulators available on the market. 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 adapters 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 Minimes® connection. Scale divisions 0-10, 0-60, 0-100, 0-400, with accuracy class 1.6%.
- High pressure hose of different length with adapters 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, pressure limited to **400 bar** in any case.



Type	Spare Parts	
	High Pressure Hose	Spare Part Kits
Part number	Type	Type
VGU/F.25/250.8.TS2.3	TS2 (France)	Part number
20214122823	20214800000	10774100023
VGU/F.25/250.8.TS3.3	TS3 (Germany)	
20214122833	20228000000	10774100023
VGU/F.25/250.8.TS8.3	TS8 (Italy)	
20214122883	20217200000	10774100023
VGU/F.25/250.8.TS9.3	TS9 (Netherlands)	
20214122893	20227300000	10774100023
VGU/F.25/400.8.TS2.3	TS2 (France)	
20214139823	20214800000	10774100023
VGU/F.25/400.8.TS3.3	TS3 (Germany)	
20214139833	20228000000	10774100023
VGU/F.25/400.8.TS8.3	TS8 (Italy)	
20214139883	20217200000	10774100023
VGU/F.25/400.8.TS9.3	TS9 (Netherlands)	
20214139893	20227300000	10774100023

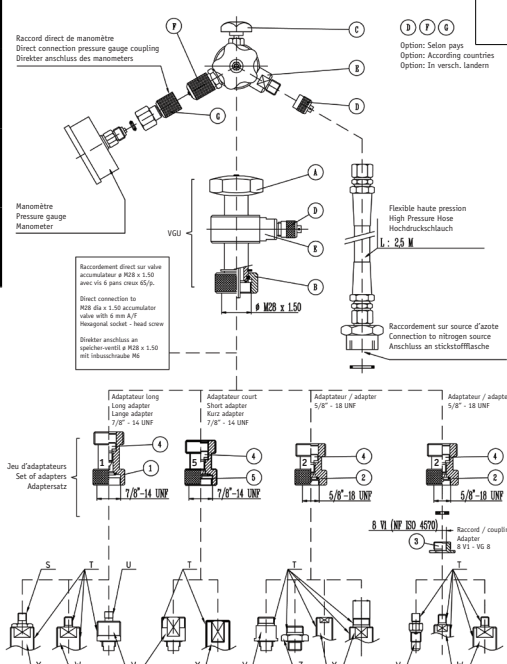
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Spare Parts Gauge Kit VGU

Type
Part number
0 to 25 bar
00090300000
0 to 250 bar
00090500000
0 to 400 bar
00090600000

Spare Parts Adaptors VGU

Type
Part number
Adaptor 7/8" - 14 UNF
20212700223
Adaptor 5/8" - 18 UNF
20213000223
Coupling 8 V1
20214000200
Adaptor 7/8" - 14 UNF
20213500223
Adaptor 1/4" cyl
20221100220



Charging Set VG3

The charging set VG3 is an indispensable instrument for the verification, pressurization and nitrogen bleeding of the hydraulic accumulators. The standard set is delivered in a storage case containing the following:

- pressure gauge with standardized graduations in bar
- vent valve
- 3 connection adapters 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 1/4" BSP for connecting to the inflation port. It can be connected to a commercial nitrogen bottles, in this case add an adapter 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 adapters for nitrogen bottles from various countries are available (specify country)

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

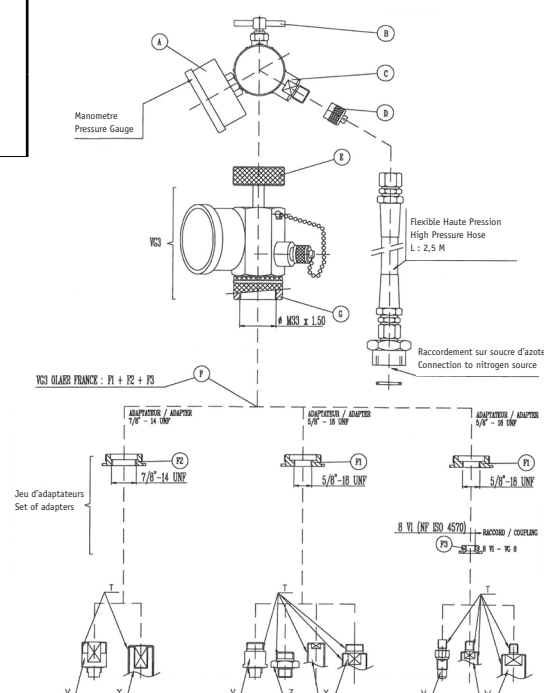


Type Part number	Spare Parts		
	Gauge Kit	High Pressure Hose	Spare Part Kits
	Type Part number	Type Part number	Type Part number
VG3 6 1 TS2 1 20138101121	0 to 6 bar 00077000000	20214800000	10529500033
VG3 10 1 TS2 1 20138102121	0 to 10 bar 00077100000		
VG3 25 1 TS3 1 20138103131	0 to 25 bar 00077200000		
VG3 100 1 TS2 1 20138104121	0 to 100 bar 00077300000		
VG3 250 1 TS2 1 20138105121	0 to 250 bar 00077400000		
VG3 400 1 TS2 1 20138106121	0 to 400 bar 00077500000		

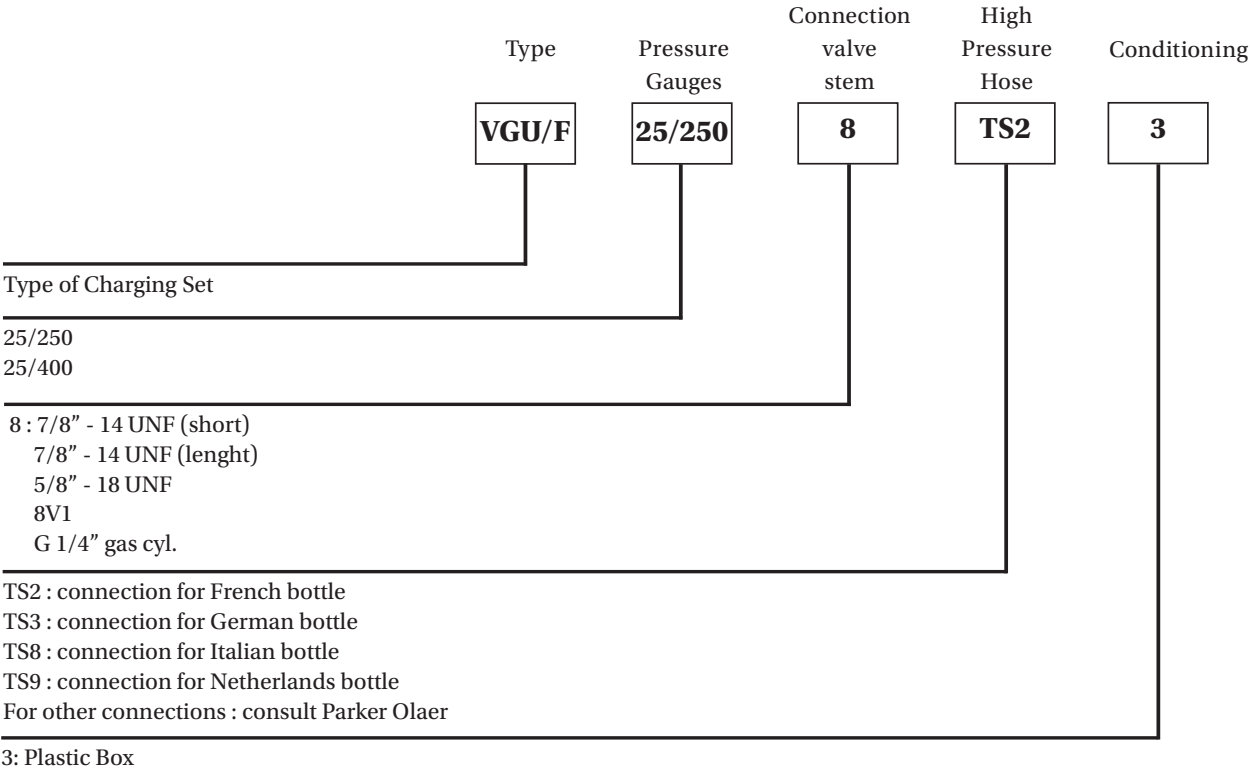
Spare Parts Adaptors VG3

Type Part number
Adaptor 5/8" - 18 UNF 20138300200
Adaptor 7/8" - 14 UNF 20202004700
Coupling 8 V1 10232700200

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How to order a VGU Charging Set



How to order a VG3 Charging Set

