

Hydraulic unit

Order code: 3320.0734
Circuit diagramm no. : AH 101.655.46

Characteristic feature:

- easy to operate
- compact construction style
- Stationary / mobile
- pneumatic drive
- no heat, flame or spark risk

Applications:

The MAXIMATOR Hydraulic unit will be used for different pressure tests.



Function:

Basically, Maximator pumps are operating 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. I.e., the static ultimate pressure of the hydraulic can be adjusted by regulation of the supply pressure.

Technical Data

Type:	GX170-01V/C2/SV/T/0-1000 (100)/Measuring point/AV2/W/VA
Pressure ratio:	1:175
Outlet Pressure max.:	930 bar
Utilities:	Water
Flow max.:	
Connection Inlet PL/PV	BSP 3/4"/BSP 1"
Connection Outlet P1/P2/E:	LP9 / LP9 / LP9
Dimension W x T x H:	760 x 600 x 1020
Weight:	114 kg
Air drive pressure	min. 1 bar / max. 5,5 bar