

MAXIMATOR®

Maximum Pressure.



High Pressure Technology • Testing Equipment
Hydraulics • Pneumatics

Technical Data Sheet

Air Amplifier SPLV 10



Benefits

- Direct pressure increase for a single application
- No energy consumption by the air amplifier when the outlet pressure is reached
- Non electrical installation, so application in ex areas possible

Technical Data:

Inlet pressure:	1 to 100 bar
Outlet pressure:	max. 100 bar
Pressure ratio:	1:10
Medium:	Compressed air, nitrogen
Air Drive Pressure	1 to 10 bar

Connections:

Inlet:	1/4" BSP
Outlet:	1/4" BSP
Air drive:	1/2" BSP
Maximum operating temperature	100°C
Net weight:	10 kg

Pressure and flow performances, please see enclosed graph.

Materials of construction hp section:

Wetted material of construction:	Aluminium / Stainless Steel
Dynamic seals	special wear resisting PTFE (Teflon)
Accessories:	Air Control Unit C2 comprising of combined filter pressure regulator, control pressure gauge, shut-off valve

Dimensions

Length	446 mm
Width	132 mm
Height	165 mm

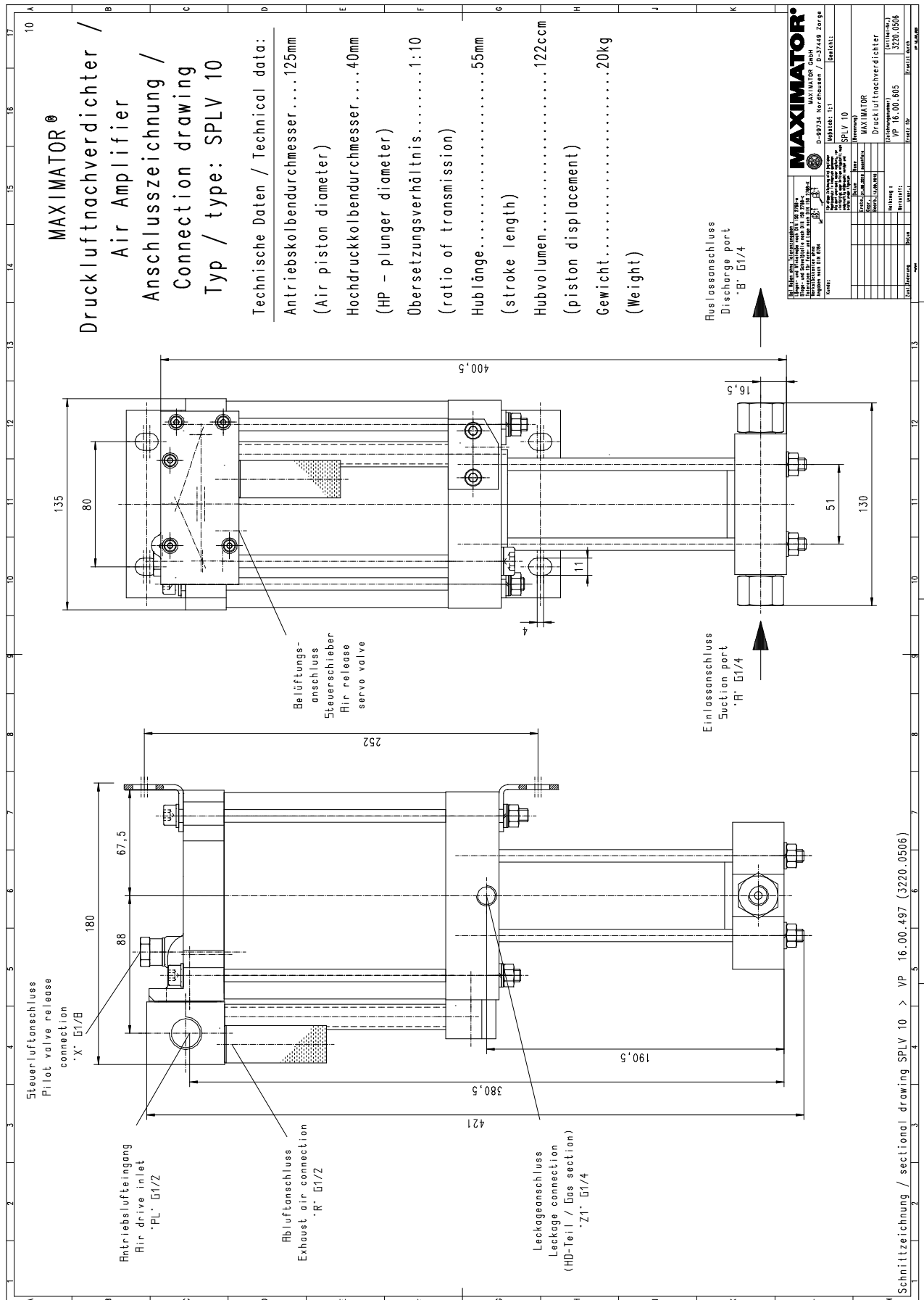
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