

Technical data

Pump

Supply volume at 20 °C: 26 cm³/double stroke

A **double stroke** is a complete movement of the extended and retracted drive piston.

Supply capacity (at drive pressure 6 bar, without counter pressure): max. ca. 1500 cm³/min

Barrel size: 20, 25, 50 and 200 kg
(dimensions acc. to DIN 6644)

Operating pressure: max. 300 bar

Pressure limiting valve adjusted to: 280 bar

Lubricant: greases up to NLGI 2
without solid contents

Operating pressure: -10 to +70 °C (for grease NLGI-cl. 2)

No. of outlets: 1

Outlet type: Ø 18

Installation position: as shown

Ratio: 1:50

Drive

Drive type: pneumatic

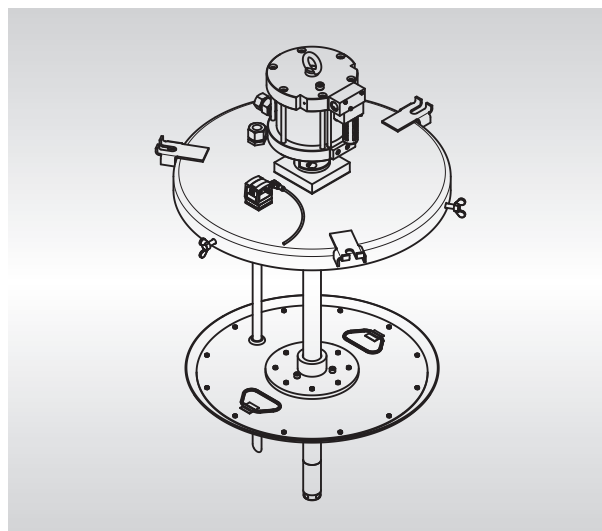
Control: by change over valve
(integrated in pump)

Air consumption (at drive pressure 6 bar and max. supply capacity): ca. 2,1 l/double stroke

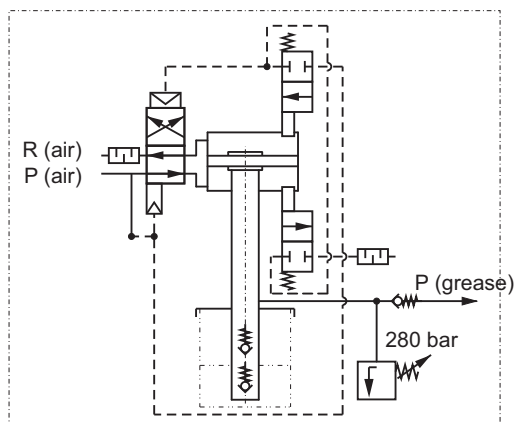
(corresponds to 14,8 l/double stroke)

ca. 134 l/min (corresponds to 935 l/min)

Drive pressure: 4 - 6 bar



Symbol



Order key for serial number 2690

2690 40 020 01

Type number 2690

Code 2690

Supply volume 26 cm³/double stroke**

Code 40

Barrel size (kg) 20 25 50 (ØA* = 354 - 370) 50 (ØA* = 385 - 410) 200

Code 020 025 050 S50 200

Version with return without return

Code 01 02

* ØA see drawing; ** See techn. data for definition of double stroke

with change over valve

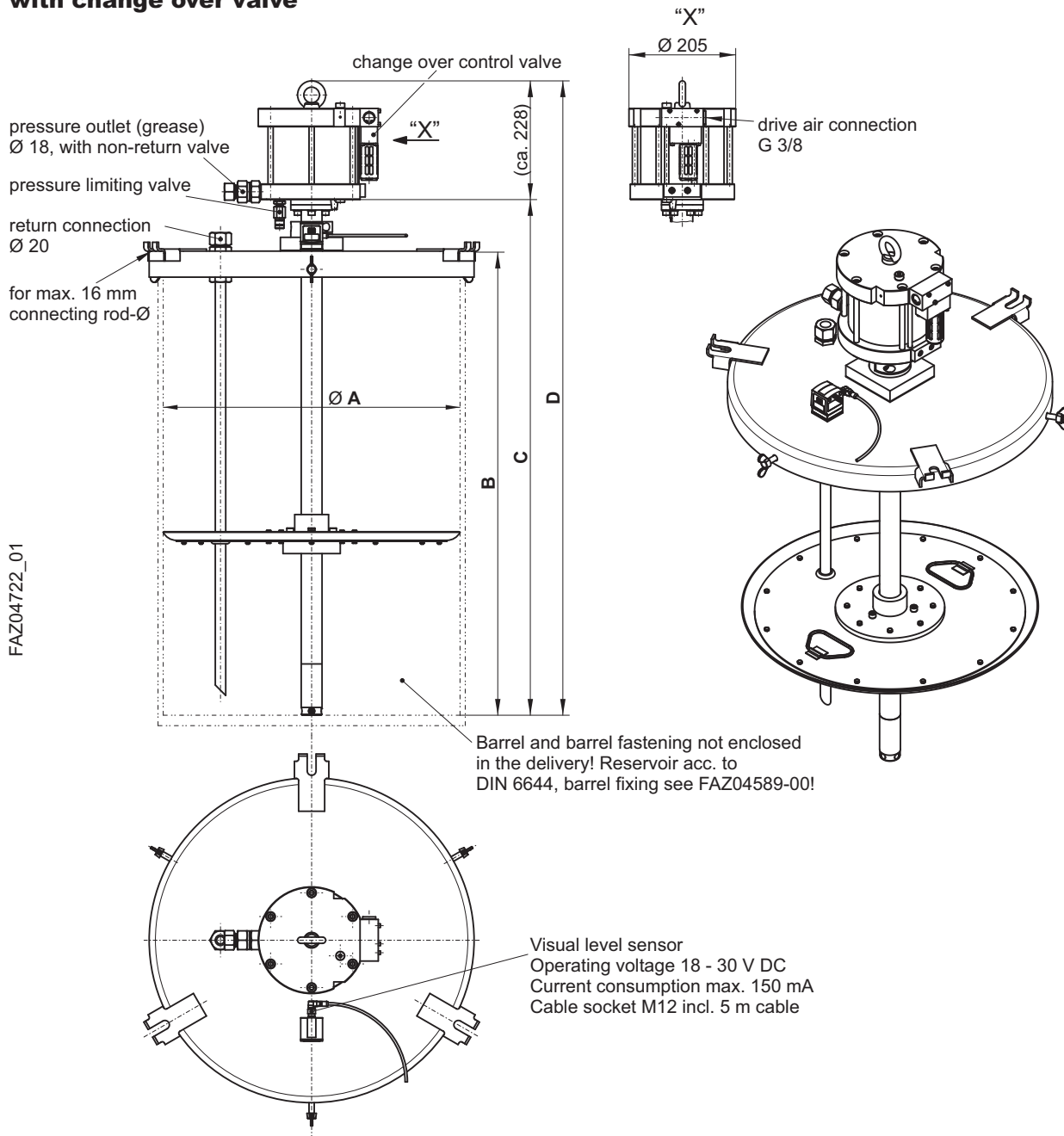
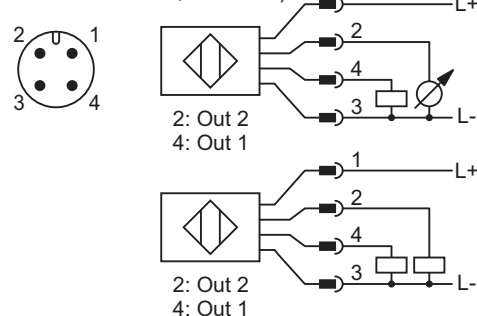


Table dimensions

Barrel size (kg)	Ø A (mm)	B max. (mm)	C (mm)	D ca. (mm)
20	265 - 285	375	474	702
25	311 - 331	475	574	802
50	354 - 370	672	770	999
50	385 - 410	672	770	999
200	550 - 590	893	991	1219

Wiring diagram level sensor

Out 1: NO / NC programmable
 Out 2: NO / NC programmable or analogue
 (4 - 20 mA / 0 - 10 V, scaleable)



Subject to alterations!