



MAXTURBO™ Pneumatic Pump

■ MAXTURBO Pneumatic Pump



✧ Product Description

MAXTURBO™ 1000 series pneumatic pump is specially designed for quick grease filling or large sized lubrication system with grease barrel. a reliable and strong piston integrated in pump pushes grease out with a maximum working pressure of up to 400 bar.

This lubrication pump is widely used in various mechanical equipment fields such as metallurgy, mining, port machinery, forging, rubber and plastics, building materials, and lifting.

This pneumatic pump has 4 options available, which can meet the major barrels in the market.

✧ Technical Data

<i>Delivery volume</i>	1000 ml/min
<i>Max. Working Pressure</i>	400 bar
<i>Air Consumption</i>	0.1 m ³ /min
<i>Compressed Air Pressure</i>	6 ~ 9 bar
<i>Compression Ratio</i>	47 : 1
<i>Lubricant Outlet</i>	G 1/4
<i>Air Inlet</i>	G 3/8
<i>Pump tube health monitoring port</i>	M10x1

✧ Product Features

1. Strong and stable general air cylinder.
2. Suitable for harsh working conditions with max. working pressure up to 400 bar.
3. Unique pump tube health monitoring port for internal seal wear inspection.
4. Integrated filter for delivered lubricant.
5. 4 kinds of pump tube lengths to meet the different barrel sizes.

■ MAXTURBO Pneumatic Pump Part Number

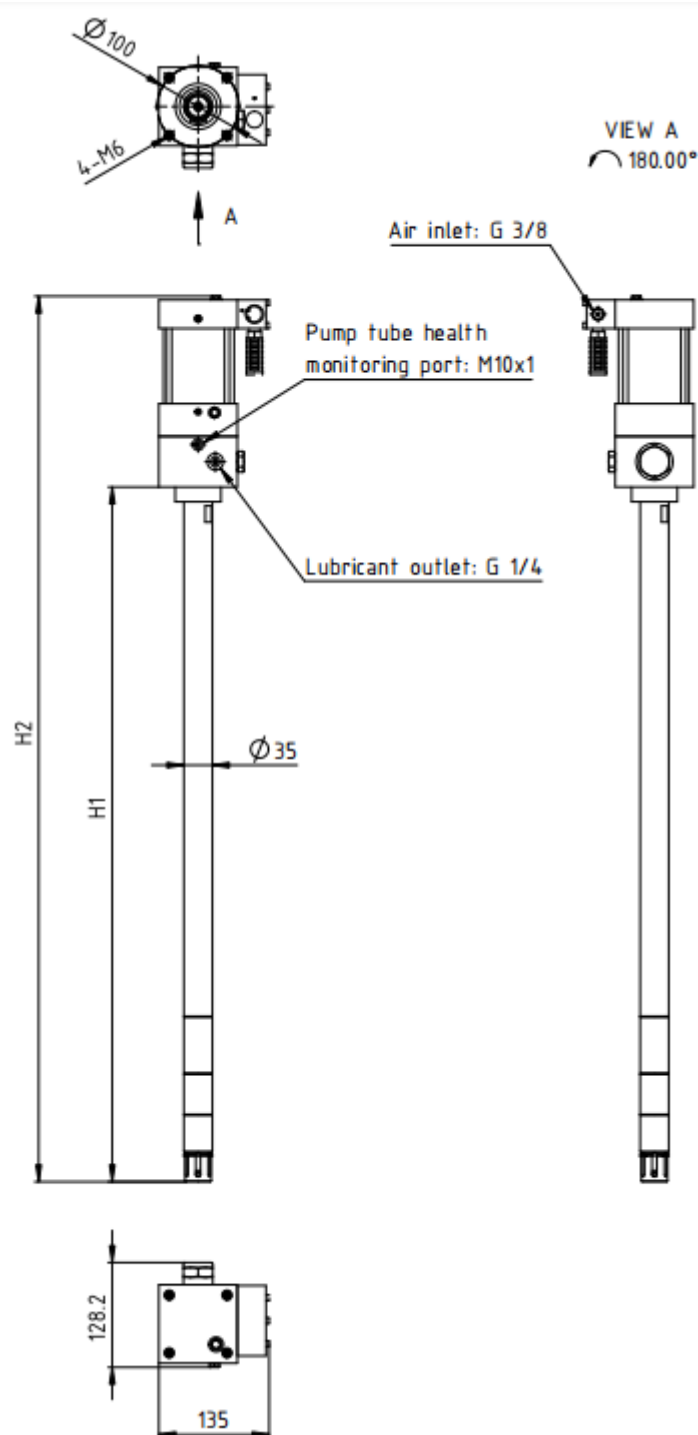
MTP1000 / 180

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Applicable barrel size

016: 16 kg
028: 28 kg
050: 50 kg
180: 180 kg

■ MAXTURBO Pneumatic Pump Dimension



Model	Barrel Size (kg)	H1 (mm)	H2 (mm)
MTP1000 / 016	16	350	585
MTP1000 / 028	28	500	735
MTP1000 / 050	50	650	885
MTP1000 / 180	180	850	1085

