

Drive Unit pneumatic 5/3500

Z65-2e

01.06.2018

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Technical Data

- Part No.: 7029561
- Max. working pressure: 3500 bar
- Max. flow rate: 50 l/min
- Connection inlet: M 26x1.5 female
- Connection shaft side: M 14x1.5 LH female
- **Important:** **No traverse loads permitted!**
- Width x Length: 102 mm x 223 mm
- Weight: approx. 2.5 kg

- Pneumatic Drive / Air motor
- Speed rpm: 0 - 1800 rpm
- Air requirement: 5,0 l/s
- Air working pressure: 6.3 bar
- Power: 120W



Note

Usable nozzle heads >>> see page P 35-1e with HP- Pipe nipple M 14x1.5 LH male >>> 7014047
 See Rotating Nozzle PRD 3500 AIR >>> Page Z 30-1e

Technical Data

- Part No.: 7028990
- Max. working pressure: 3500 bar
- Max. flow rate: 50 l/min
- Connection inlet: M 26x1.5 female
- Connection outlet: Nozzle carrier Ø 80 mm (4x M 26x1.5 IG)
- **Important:** **No traverse loads permitted**
- Width x Length: 121 mm x 331 mm
- Weight: approx. 5,3 kg

- Pneumatic Drive / Air motor:
- Speed rpm: 0 - 1800 rpm
- Air requirement: 8,0 l/s
- Air working pressure: 6.3 bar
- Power: 300W

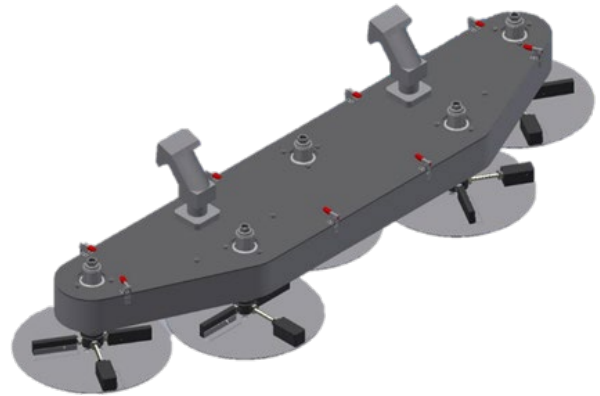


Rotary Transmission FR 3000

Z65-1

01.12.2022

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Technical Data

- Part Nr.: 7036152
- Max. Operating Pressure: 3000 bar
- Max. Flow Volume: 100 l/min
- Nominal Width: 5 mm
- Connection Thread Inlet: M26 x 1,5 Autoclave
- Working Width: 500 mm
- Length: 350 mm
- Weight: ca. 30 kg
- Nozzle Inserts: 6, 16 or 22 Nozzle Inserts type 964
(All Nozzle Inserts to have same size)
- Pulley for Drive: V-pulley Poly V, 12 grooves, 75 cm

Rotational Drive:

- Speed: 0 - 2000 RPM

Hydraulic Engine:

- Gulp Displacement: 8 - 10 cm³ / U (relating to torque needed)
- Pressure: 300 - 400 bar
- Starting Torque: 0,10 – 0,15 Nm/bar

Application:

Our KAMAT rotary transmission is suitable for integration into any surface cleaner, examples being, runway cleaning, removal of rubber and all other cleaning operations that require nozzle to be integrated into vehicles. Also, surfaces can be roughened up. The choice of nozzles, R.P.M. and advance are the impact of the waterjet on the surface. Our rotary transmissions can be used by them self or as an arrangement of multiple transmissions. The nozzles and pumps are fitted according to the task they are needed for.