

# Alfred Jäger GmbH

## SF-Elektromaschinenbau



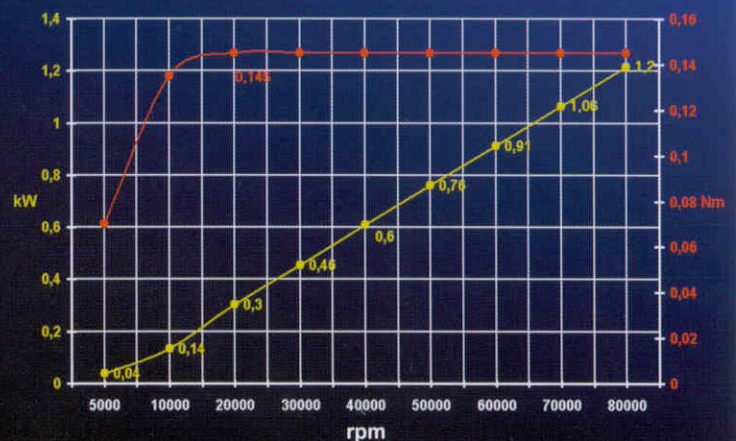
### KS2-10/80

High frequency spindle equipped with pneumatic tool change for drilling, milling and engraving



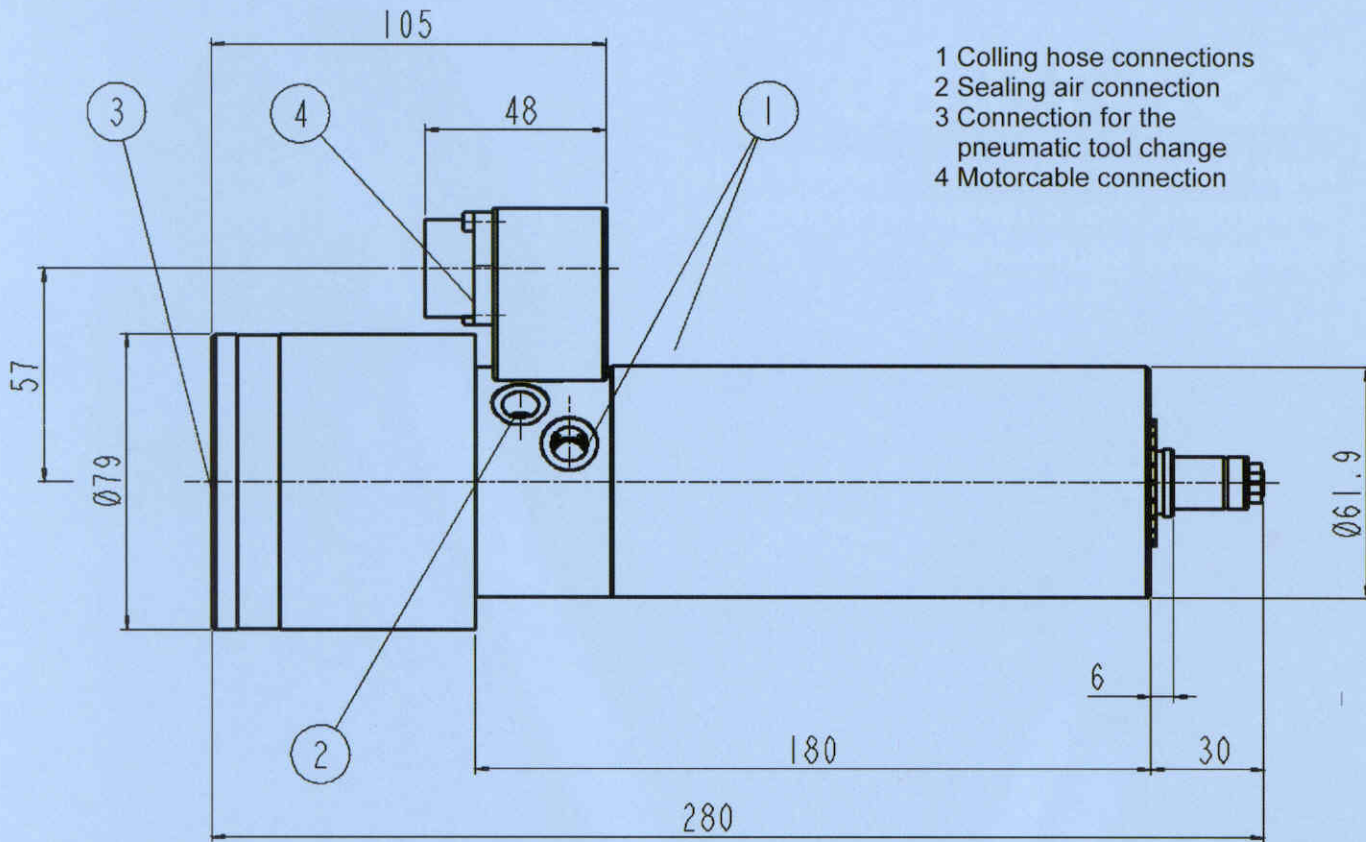
#### Technical data:

- Power output: 1,2 KW
- Rotation frequency speed: 5.000 - 80.000 rpm
- Ceramic hybrid precision ball bearings lubricated for life
- Pneumatic tool change
- Clamping range: 1 - 6 mm ; 1/4"
- Sealing air
- Rotation speed monitoring
- Temperature monitoring
- Liquid cooled
- Weight: 3,7 kg





## KS2-10/80



- 1 Colling hose connections
- 2 Sealing air connection
- 3 Connection for the pneumatic tool change
- 4 Motorcable connection

### Accessories:

- Spindle bracket  $\varnothing$  62 mm
- Collet type 8 / 5° (1 - 6 mm ; 1/4")
- Stop rings
  - $\varnothing$  1/8" / 7,55
  - $\varnothing$  3 mm / 7,55
  - $\varnothing$  1/8" / 10,5
  - $\varnothing$  4 mm / 10,5
  - $\varnothing$  6 mm / 10,5
- Tool-change pick-up stations
  - WS 18 / 7,55
  - WS 18 / 10,5
  - WS 20 / 7,55
  - WS 20 / 10,5
- Operating line 06.4m (several length available)
  - 1 x Motorcable
  - 2 x Cooling hose
  - 1 x Sealing air hose
  - 1 x Hose for the pneumatic tool change
- Set of hose connectors 02
- System cabinet 49/1A/KKG1.1
  - Solid-state frequency converter 49/1A
  - Cooling unit KKG 1.1
  - Pressure reducing valve for the sealing air
  - Option: with wheels
- Mechanical press for stop rings

Update: 01/01

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