

## Type 4061

**Bestell-Nr. 0675 0700**

|                  |                                      |
|------------------|--------------------------------------|
| Anwendungen      | Bohren, Fräsen, Schleifen, Gravieren |
| Spanndurchmesser | 60 mm                                |
| Motorart         | 3 Phasen-Asynchronmotor              |
| Drehzahlbereich  | 5.000 - 50.000 min <sup>-1</sup>     |
| Spannung         | 230 V                                |
| Strom            | max. 7 A                             |
| Drehmoment       | max. 80 Ncm                          |
| Frequenz         | 83 - 833 Hz                          |
| Leistung         | max. 1.800 W                         |
| Gewicht          | 4,0 kg                               |
| Lagerung         | 3 x Hybrid, lebensdauergeschmiert    |
| Schutzart        | IP 54                                |
| Motorschutz      | PTC - 100 °C                         |
| Gebrauchslage    |                                      |

|                                                  |                                                            |
|--------------------------------------------------|------------------------------------------------------------|
| Belastungsrichtung                               | axial + radial                                             |
| Rundlauf (Kegel)                                 | ≤ 1,5 µm                                                   |
| Spannzangenbereich                               | Ø 1,0 - 6,35 mm (inkl. 1/8" + 1/4")                        |
| Werkzeugwechsel                                  | pneumatisch 7 - 8 bar<br>(Schlauch Ø innen/außen 4/6 mm)   |
| Kühlsystem                                       | Kühlung durch Einspannvorrichtung                          |
| Geschützt gegen Schmutz<br>und Kühlschmiermittel | Sperrluft 0,5 - 0,8 bar<br>(Schlauch Ø innen/außen 4/6 mm) |
| Gehäusematerial                                  | Edelstahl                                                  |
| Umrichterempfehlung                              | e@syDrive® TV 4538, 4638                                   |

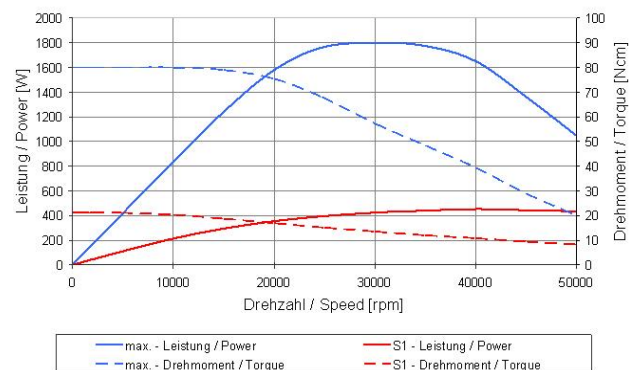
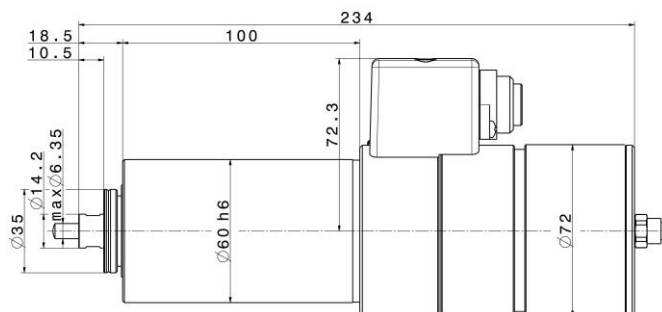
Änderungen vorbehalten

**Part No. 0675 0700**

|                     |                                        |
|---------------------|----------------------------------------|
| Applications        | Drilling, Milling, Grinding, Engraving |
| Clamping diameter   | 60 mm                                  |
| Motor system        | 3 Phase asynchronous motor             |
| Speed range         | 5,000 - 50,000 rpm                     |
| Voltage             | 230 V                                  |
| Current             | max. 7 A                               |
| Torque              | max. 80 Ncm                            |
| Frequency           | 83 - 833 Hz                            |
| Output power        | max. 1,800 W                           |
| Weight              | 4.0 kg                                 |
| Bearing system      | 3 x Hybrid, lifetime lubrication       |
| Protection category | IP 54                                  |
| Motor protection    | PTC - 100°C                            |
| Working position    |                                        |

|                                                 |                                                          |
|-------------------------------------------------|----------------------------------------------------------|
| Load direction                                  | axial + radial                                           |
| Run-out (taper)                                 | ≤ 1.5 µm                                                 |
| Chuck clamping range                            | Ø 1.0 - 6.35 mm (incl. 1/8" + 1/4")                      |
| Tool change                                     | pneumatic 7 - 8 bar<br>(hose Ø inner/outer 4/6 mm)       |
| Cooling system                                  | Cooling via clamping bracket                             |
| Protected against dirt<br>and cooling lubricant | Sealing air 0.5 - 0.8 bar<br>(hose Ø inner/outer 4/6 mm) |
| Housing material                                | Stainless steel                                          |
| Inverter recommendation                         | e@syDrive® TV 4538, 4638                                 |

Subject to change without notice



## INDUSTRIAL DRIVES

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