

## Type 4061

**Bestell-Nr. 0675 0700**

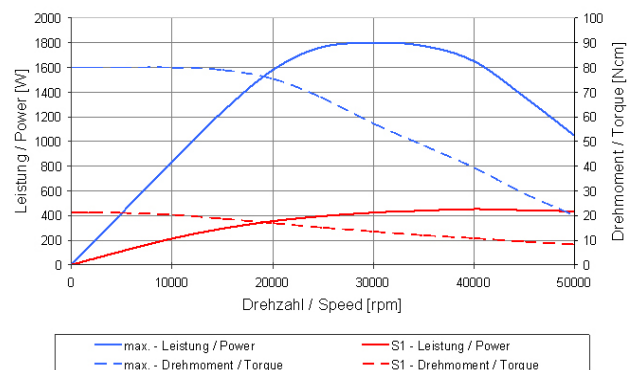
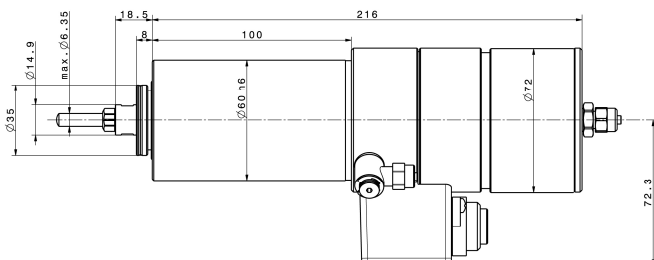
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|--|--|
| Anwendungen                                      | Bohren, Fräsen, Schleifen, Gravieren                       |
| Spanndurchmesser                                 | 60 mm  |
| Motorart   | 3 Phasen-Asynchronmotor                                    |
| 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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