MADE IN GERMANY



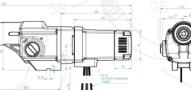


ELECTRIC DRIVE MOTORS

Powerful • High-Torque • 1/2 to 4 HP Variable-Speed • Forward/Reverse • Multiple Gears

High-Torque Custom Electric Motors





CS Unitec offers special electric motor options for driving applications including mills, spindles, bar boring, tube rolling, valve turning and more.

- Motors designed to be used as industrial components, assemblies or stand-alone drives
- High power in a compact design 1/2 to 4 HP
- Custom design options include:
 - Forward/reverse
 - Variable speeds
 - Multiple gears
 - Morse Taper or customized spindles
 - On/Off switch or control box
 - Custom colors/private branding available
- Small to large quantities







Application Examples



Custom Electric Motor Options

Motor

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EIBENSTOCK

high-performance from 5 Amp to 30 Amp, 700W to 3300W all voltages possible

Spindle Options

inside & outside thread MT 2 / MT 3, square drive, threaded, feather key

Gearbox options

single or multiple gears, rotary or shift gear switch and lubrication (Oil bath gearbox or grease), oil pump

Mounting options

collar connection, gearbox flange, and more









































Electronics

constant speed, overload indicator & overload protection, service indicator, torque & speed control



Rotation

forward reverse forward / reverse

Various handles, motor caps and switch boxes

Motor housing plastic or aluminum



Performance Classes / Motor Speeds

Motor size	power input	rated speed*	no-load speed*	*motor speeds without gearbox
32 1	5 Amp - 9 Amp 700 - 960 W	22,000 - 28,500 rpm	35,000 - 40,000 rpm	
2	10 Amp - 14 Amp 1050 - 1500 W	7,500 - 1,7000 rpm	7,500 - 30,000 rpm	
3 46	15 Amp - 20 Amp 1600 - 2200 W	7,500 - 17,000 rpm	7,500 - 29,000 rpm	
4	21 Amp - 30 Amp 2500 - 3300 W	14,500 rpm	23,000 rpm	





Are you looking for an individual solution?

Our Technical Experts are ready to help.

Contact us today with your requirements and we will configure the motor that meets your specific driving applications.

We look forward to your inquiry.



CS Unitec, Inc.

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Development & Production MADE IN GERMANY

From concept to finished motor, all from a single source

- Development
- Tool and mold making
- Fixture construction
- Aluminum foundry
- Motor production
- CNC steel part manufacturing
- Hardening shop
- CNC aluminum machining

- Powder coating
- Quality control
- Assembly

PROFESSIONAL GERMAN SINCE 1919 POWER TOOLS



















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