

**MADE IN
GERMANY**



ELECTRIC DRIVE MOTORS

 **UNITEC**



Powerful • High-Torque • 1/2 to 4 HP

Variable-Speed • Forward/Reverse • Multiple Gears

Application Examples



Drives & Motors

Custom Electric Motor Options



Motor

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



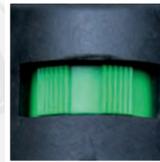
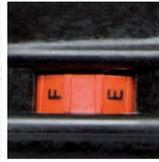
Mounting options

collar connection,
gearbox flange, and more



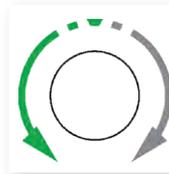
Electronics

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

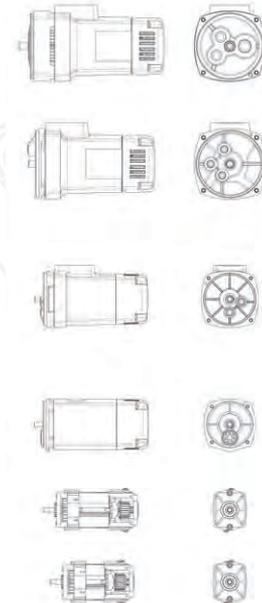
plastic or aluminum



Performance Classes / Motor Speeds

Motor size	power input	rated speed*	no-load speed*
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 - 17,000 rpm	7,500 - 30,000 rpm
3	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

*motor speeds without gearbox



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.

Phone: 1-800-700-5919

1-203-853-9522

E-Mail: info@csunitec.com

Web: www.csunitec.com



Drives & Motors

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



Certified according to
DIN EN ISO 9001

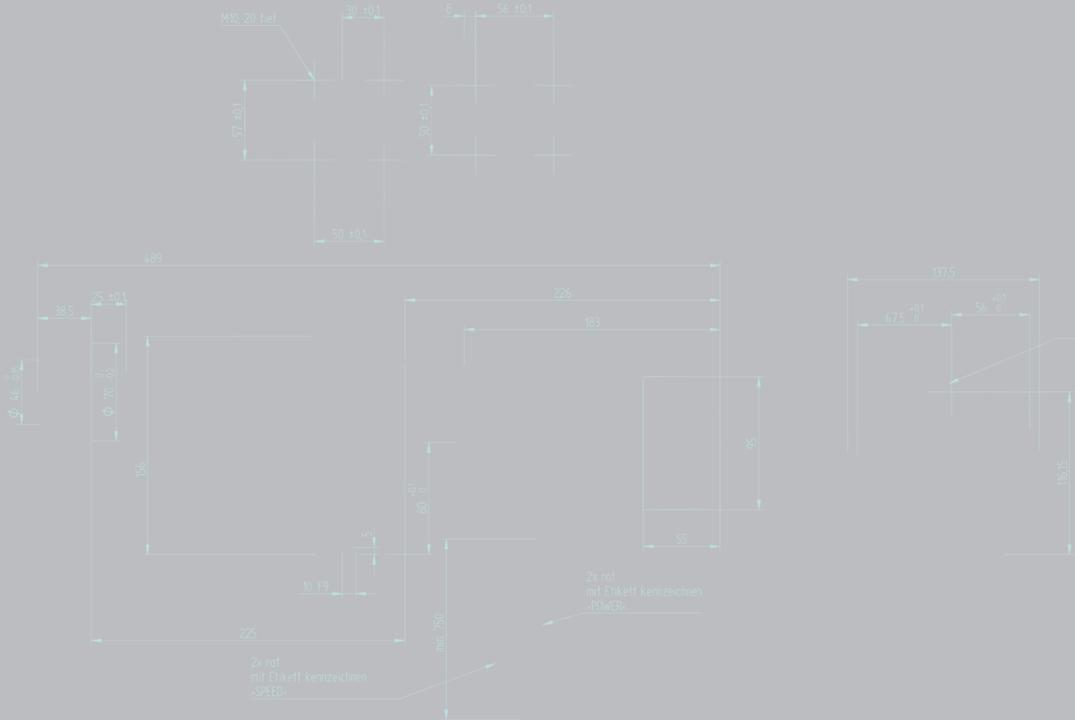


PROFESSIONAL
GERMAN SINCE 1919
POWER TOOLS





Drives & Motors



CS UNITEC, Inc. 22 Harbor Avenue, Norwalk, CT 06850
 4330 Center St., Deer Park, TX 77536
 Phone 800-700-5919 • 203-853-9522 • Fax 203-853-9921
 Email info@csunitec.com • www.csunitec.com

