

PRODUCT FOCUS

SEW EURODRIVE

MC series – Compact Heavy Industrial Speed Reducers

Thousands of MC series gear units have been successfully used in numerous applications throughout the world. MC series is designed for the smaller torque range up to 575,000 lb-in. Very compact.

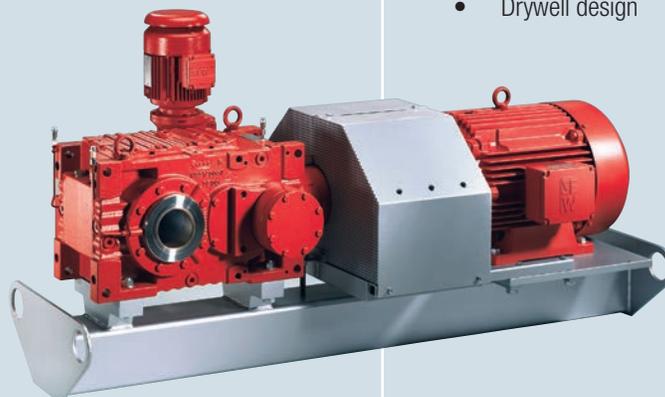
Global presence plus local support and assembly in USA!

Product Range

- Helical (parallel offset) and bevel-helical (right angle)
- Ratios from 7:1 to 112:1. Higher ratios with additional gear unit on input
- Output torque: 50,000 – 575,000 lb-in.

Standard Features

- 8 sizes available - avoids unnecessary oversizing
- Case hardened, helical and bevel steel gears finished to AGMA 12 (ISO 6, DIN 6)
- High capacity anti-friction bearings for trouble-free service and extended life
- Motor adapter (IEC or NEMA C-face) or V-belt + footed motor
- Gray cast iron housings
- Robust single block housing
- Modular construction
- Splash and pressure lubrication
- Short delivery - parts in stock for standard units
- Worldwide service, technical sales, and support
- Manufacturing plants certified ISO 9001: 2000



Mounting

- Foot mounted or shaft mounted
- Horizontal, vertical or upright
- Solid shaft, keyed hollow shaft, or shrink disc
- Flange or torque arm

Optional Features

- Backstops, base plates, coupling guards
- Complete power transmission packages are available to include motors, AC drives, reducers, base plates, swingbases, couplings and torque arm
- Standard reducer can be easily adapted to include modifications that are specific to the application
- Multiple seal arrangements
- Ductile iron housings
- Alignment free design available - contains rigid coupling and lantern housing for a fluid coupling
- Extended Bearing Design (EBD) for mixers and agitators
- Drywell design



U.S. Operations:

Midwest Region

SEW-Eurodrive, Inc.
2001 West Main Street
Troy, OH 45373
Telephone: (937) 335-0036
Fax: (937) 332-0038
cstroy@seweurodrive.com

Northeast Region

SEW-Eurodrive, Inc.
2107 High Hill Road
Bridgeport, NJ 08014
Telephone: (856) 467-2277
Fax: (856) 845-3179
csbridgeport@seweurodrive.com

Southeast Region

SEW-Eurodrive, Inc.
1295 Old Spartanburg Hwy.
Lyman, SC 29365
Telephone: (864) 439-7537
Fax: (864) 439-7830
cslyman@seweurodrive.com

Southwest Region

SEW-Eurodrive, Inc.
3950 Platinum Way
Dallas, TX 75237
Telephone: (214) 330-4824
Fax: (214) 330-4724
csdallas@seweurodrive.com

Western Region

SEW-Eurodrive, Inc.
30599 San Antonio Street
Hayward, CA 94544
Telephone: (510) 487-3560
Fax: (510) 487-6433
cshayward@seweurodrive.com

www.seweurodrive.com

About SEW-Eurodrive

Our product is motion. Our focus is solutions. As a worldwide supplier of innovative gearing, motor, and electronic drive technology, we have been solving problems in large and small applications within virtually every industry for over 80 years.

We also specialize in reducing the total cost of ownership with our customer-specific energy saving solutions.

Globally, we have assembly centers in 44 countries, along with 15 production plants. Therefore, we are able to provide uniform quality standards and international application experience.

Locally, we provide final assembly and custom modifications plus assistance with project planning, startup, and training. All products are backed by our industry-leading 24/7 support program.

SEW-Eurodrive ... Driving the World

