

For Immediate Release

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SEW-EURODRIVE USA Now Assembles and Delivers P2.e Planetary Gear Units in Just 6 Weeks

High-Torque, Compact Drive Solutions Now Available Faster Than Ever for U.S. Heavy Industry Customers

Wellford, SC – SEW-EURODRIVE has announced a major expansion in its U.S. manufacturing capability with the local assembly of its advanced P2.e planetary gear units, now available with lead times as short as six weeks in 2-stage and 3-stage cataloged ratios and as little as 12 weeks for non-stocked options.

The new domestic assembly capability enables faster project turnaround and delivers on SEW-EURODRIVE's commitment to supporting the North American market with **high-performance drive technology**, engineered for reliability, flexibility, and sustainability.

"With U.S.-based assembly of the P2.e line, we're not just reducing lead times—we're bringing world-class planetary gear performance closer to the industries that need it most," said Austin Burdette, IG Product Manager at SEW-EURODRIVE USA. "It's compact, powerful, and designed for intelligent integration into high-demand systems."

About the P2.e Series – Compact Power for Heavy Industry

The **P2.e planetary gear unit series** is engineered to deliver **maximum torque in a compact footprint**, with optimized fan-cooling options and new, modular motor inputs that do no longer require a pre-stage gearbox.

Key features include:

High Thermal Efficiency

- An advanced enveloping-airflow fan system provides industry-leading thermal ratings.
- If needed, SEW's engineered external cooling systems can be integrated as well.

Robust Durability

- Innovative direct bearing design (no outer ring) improves service life and reliability.
- Full complement cylindrical roller bearings offer excellent load-carrying capacity.

Unmatched Flexibility

• Supports direct motor mounting, input shaft assemblies, and IEC and NEMA motor adapters.



• Works seamlessly with SEW's modular drive portfolio, including motors, frequency inverters, and control systems.

Wide Gear Ratio and Torque Range

- i = 15.2 to 332, with torque ratings from 220,000 to 1,100,000 lb-in (24.8 124 kNm).
- Available in 2- or 3-stage coaxial configurations for fine-tuned speed/torque performance.
- Right-angle input (X1KP.e) also possible

Optimized Lubrication Options

• Configurable with splash lubrication or external lubrication systems.

Ideal Applications

The P2.e planetary gear unit series is ideal for heavy-duty applications, including:

- Bulk Material Handling: conveyors, stackers, feeders
- Steel & Metals: roller tables, rotary kilns
- Pulp & Paper: press drives, pulpers
- Oil & Gas: screw pumps, mixers, rotary equipment
- Power Generation & Water Treatment: clarifiers, aerators
- General Heavy Industry: hoists, turntables, and integrated systems

Available Now – Fast Turnaround from U.S. Assembly

With in-house assembly now operational in **Wellford, South Carolina**, SEW-EURODRIVE can deliver complete P2.e planetary gear units to U.S. customers in **as little as 6 weeks**, with full access to SEW-EURODRIVE's **engineering support**, **application services**, and **national service network**.

To learn more or request a quote, contact IGSSQuotes@seweurodrive.com or visit www.seweurodrive.com.

About SEW-EURODRIVE

Founded in 1931 in Bruchsal, Germany, SEW-EURODRIVE is a global leader in Industrial Automation, with operations in over 50 countries, 17 manufacturing plants, 92 assembly facilities, and more than 21,000 employees. The company holds over 1,000 patents, continuously driving technological advancements in gearmotors, frequency inverters, servo drives, and Industry 4.0 solutions.

SEW-EURODRIVE provides engineered solutions in countless industries, including automotive, food & beverage, pharmaceuticals, mining, steel, logistics, energy, and more, providing customized automation solutions that enhance efficiency, productivity, and sustainability. Despite its global reach, SEW remains family-owned, ensuring long-term vision, strong values, and a commitment to excellence.



SEW-EURODRIVE. Driving the World™

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