

High voltage coil manufacturing

Sulzer is your global partner with reliable and sustainable solutions for your key operations. You benefit from repair and maintenance services for pumps, turbines, compressors, generators and motors. With one of the biggest service networks comprising more than 100 service centers and more than 3'600 employees worldwide we are always close to you.

Exceeding your service expectations

From the purpose-built, comprehensively equipped coil manufacturing facility at the Birmingham service center you receive high voltage coils designed to match or exceed existing efficiency levels. Sulzer can manufacture complete sets of coils on the shortest lead times in the industry ensuring your productivity is maximized. Our production capability includes an in-house copper rolling mill and an extensive CAD database.

With the creation of new insulating material technology you benefit from significant performance improvements for a wide range of applications.

Service second to none

- Latest computer controlled heated hydraulic presses with slot pressing capacity up to 7 meters (24 feet) ensure perfect slot fit even on largest coils
- Pre-production support includes CAD and a large database of coil winding information
- Extensive stock of continuously cast soft copper rod guarantees the ability to meet your demands immediately



- Worldwide delivery
- Consistent quality
- Maximized productivity



Quality control in manufacturing

- Stringent quality control procedures
- Comprehensive in-house testing
- Independent testing and verification options
- Geometric design control
- Precision in pressing
- Tan-delta and impulse tests
- ISO 9001 and 14001 management systems

Safe and secure shipment

- All packaging and transportation of the products has to pass stringent quality controls
- Using custom-made, weather protected crates and packaging, delivery is executed by air or sea ensuring delivery to our customers on time

