

The new motor option to get the best performance in the machining process, many parameters are important: material, outside diameter, wall thickness, weld prep type, operator skills etc. Usually the machines were equipped with pneumatic or hydraulic motors. Even though these drives deliver tremendous power, but due to lack of parameter control and information in the process the operator had to be very skilled and trained.

Nowadays, the cold cutting machines can be equipped with electrical driven servo drive motors, where speed, torque and current can be displayed, measured and stored during the cutting process. Additionally, this motor does not slow or strain under load. With this intelligent controller, the operator can work perfectly with different materials and pipe characteristics onsite, always choosing the correct settings by help of the controller.

Video of application



## Servo Drive Motor Option

Geeignet für Rohrtrenn- und Anfasmachine typ DLW

- Available in 230V and 240V
- For heavy wall cutting and beveling
- Shock proof and corrosion proof
- Big bright screen
- Emergency stop
- Speed, torque and current are controlled during the cutting & beveling process



	Range (Typ DLW)	Wallthickness	Material	Tooling
230V / 1,5 kW	DLW 2-6 - DLW 12-18	40 mm	steel, stainless steel	HSS tool bits
400 V / 3,5 kW	DLW 14-20 - DLW 40-48	80 mm	steel, stainless steel, duplex, high alloys	Inserts + HSS tool bits

## Drives for pipe cold cutting machine

Suitable for pipe cold cutting machine type DLW

The drives are a basic component of the machine. All motors are West-European standard. An adapter allows easy exchange of all motor types and sizes (pneumatic, hydraulic). Further Advantages:

- Modular Design
- Easy exchange on-site
- Reduced investment



Pneumatic drive



Hydraulic drive