

Servo Drive Motor

Electric servo drive motors

The DLW pipe cutting and beveling machines can optionally be equipped with electric servo drive motors, which allows speed, torque and current consumption to be displayed and measured during the cutting process.

Advantages:

- Available with 230 V and 400 V connection
- For cutting and beveling thick-walled pipes
- Shockproof and corrosion resistant
- Large display and emergency stop switch
- Speed, torque and current consumption are displayed during the cutting and beveling process

Power	Area	Wall thickness	Material	Tooling
230V / 1,5 kW	DLW 2-6 - DLW 12-18	40 mm	steel, stainless steel	HSS Tooling
400 V / 3,5 kW	DLW 14-20 - DLW 40-48	80 mm	steel, stainless steel, high-alloy and he- at-resistant steels	



Air driven motors

- Suitable for EX-protected areas
- Extremely powerful motor
- Durable motor
- Modular interchangeable
- Suitable for HSS tools
- Insert solutions for beveling



Power	Area	Air con- sumption	Air pressure	Wall thick- ness	Material
1.700 W / 2,3 HP	DLW 2-6 - DLW 6-12	1,80 m³/min	6,0 bar	80 mm	steel, stainless steel
3.000 W / 4,1 HP	DLW 8-14 - DLW 40-48	3,10 m³/min	6,0 bar	100 mm	steel, stainless steel, high-alloy and heat-resis- tant steels





Hydraulic motor

Hydraulically driven motors

- Suitable for EX-protected areas
- Extremely powerful motor
- Durable motor
- Modular interchangeable
- Insert solutions for beveling
- High speed motors available



Power	Area	Wall thickness	Material	Tools
11.000 W / 15 HP	DLW 2-6 - DLW 40-48	100 mm	steel, stainless steel, high-alloy and he- at-resistant steels	Inserts + HSS Tools