

TITAN 450



APPLICATIONS & FEATURES

- ▶ Consists of basic frame, milling cutter, heating plate, hydraulic unit and support.
- ▶ Working environment -40°C to +40°C
- ▶ Pressure (adjustable) range 0-60 bar
- ▶ Heating plate maximum temperature 270°C
- ▶ Suitable for material PE, PP, PVDF

SPECIFICATIONS

Pipe Size Range (mm)	180 mm - 450 mm
Heating Plate Maximum Temperature	270°C
Surface Temperature Deviation 170-250°C	+5°C to -5°C
Welding Joint Alignment Tolerance	0.3 mm
Maximum Hydraulic Pressure	100 bar
Input Voltage	380 V
Input Frequency	50-60 Hz
Hydraulic Station Motor Power / Voltage	1.5 kW / 380 V
Heating Plate Power / Voltage	5.2 kW / 380 V
Milling Cutter Power / Voltage	1.5 kW / 380 V
Total Installed Power	8.2 kW
Machine Weight (kg)	440 kg

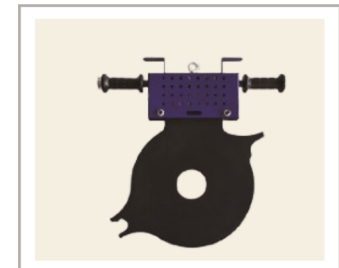
ACCESSORIES



Milling Cutter

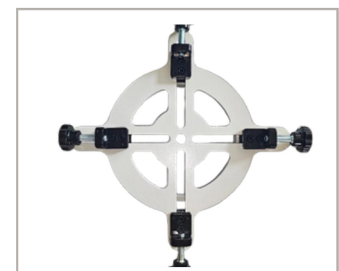


Support



Heating Plate

OPTIONAL



Stub End Chuck



Data Logger