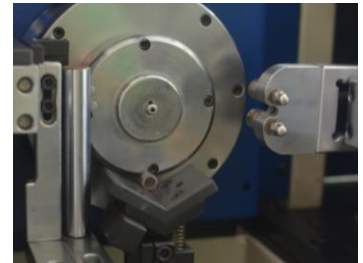



Toroidal Core Winding Machine include decoiler  
Fully automatic production of toroidal cores from grain-oriented silicon steels

Toroidal core winder full automation CWM 5-30  
Designed for toroidal & rectangular cores

Program:	PLC
Software:	English option of other language
Screen:	Touch 10"
Silicon tape steel:	0,20 to 0,35 mm thickness
Tape width:	5-30mm
Core OD max.:	70mm
Core ID min.:	8 mm
Decoiler:	ID 503mm, OD 900mm
Winding speed:	max. 400 RPM
unloading	Full automation
Shaft moving ↔	hydraulic
V-shape cutting	Start & end hydraulic
Main shaft motor:	Servo Panasonic
Pneumatic cylinder:	Festo
TIG Welding	Start & end 2 welding points
tape length	>550mm to wound coils
Accurary	displacement +-0,1mm
Winding turns solution	0,05° turns, Sensor
Power:	3 phase, 5 kW.
Air pressure:	6 bar
Inert gas:	Argon
Weight:	~1700 kg



 We can also realize  
customer specific  
requirements.

