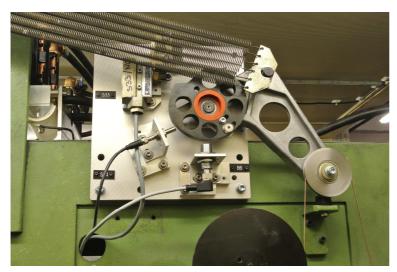
Tool Engineering & Consulting

Conversions to frequency drives for wire chopper, wire profilers and main drive

A conversion to frequency-controlled drives replaces the expensive and difficult to obtain spare parts of the Contraves variators. The electro motor which is connected directly in the control panel of the welder drives all of the components. The speed can be easily regulated with the help of the compensation unit and its sensors.



Compensation unit with sensor and limit switch for speed regulation

Scope of delivery

- Electro motor
- Frequency converter
- Range sensor
- Signalling disc



Wire chopper inclusive electro motor

Tool Engineering & Consulting

Advantages

- Cost-efficient spare parts
- Replaces the Contraves variators
- Easy conversion within 1-2 days
- No additional components are necessary
- Available for ABM, FBB, SBW, VEAW-K and VAA-K



Compensation unit with sensor and limit switch for speed regulation



Wire profiling gearbox with electro motor