

Portable TSG 5 welder for polyurethane timing belts



TSG 5 WELDER

Welds what belongs together

The portable TSG 5 welder - ready for a quick change



Even top-quality products will eventually wear out. The same applies to polyurethane timing belts which, from time to time, need to be replaced. We designed the portable TSG 5 welder to assist you in replacing drive units that take a lot of mounting effort and are difficult to access due to upstream machine components.

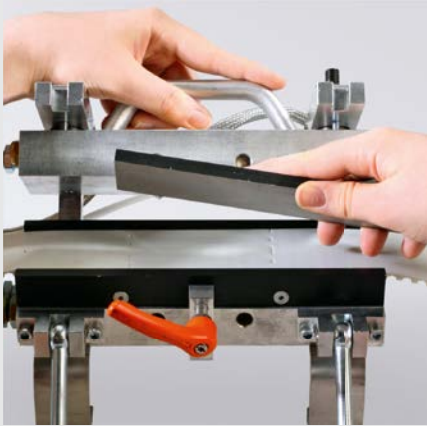
The portable TSG 5 welder is easy to operate and allows you to weld polyurethane timing belts onsite, immediately in or at the machine. Two versions of the TSG 5 welding unit are available: for belt widths up to 50 mm and for belt widths up to 100 mm.

Standard package

- Welder with belt-specific, replaceable weld face
- Control unit for automatic welding and cooling down
- Control unit and welder connect by metal-reinforced cable
- Transport case with tools

Special accessories

- Hydraulic punch
- Weld jigs for all standard belt profiles
- Punch box
- All units available separately



One welder, many benefits

- o Suitable for all timing belt profiles
- o Short machine downtimes
- o Easy to operate
- o Flexible through long power cords
- o Air-cooled, no water supply required
- o Powerful heater output

Technical data TSG 5 - 50

Operating voltage: 230 V/50 Hz

Power consumption: 1.2 kW

Welder dimensions:
W 240 mm x H 220 mm x D 170 mm

Welder weight: approx. 7.5 kg*

Control unit dimensions:
Type IV / PPuls
W 100 mm x H 190 mm x D 45 mm

Control unit weight: approx. 1.0 kg

Carrying case weight: approx. 6.0 kg

Technical data TSG 5 - 100

Operating voltage: 230 V/50 Hz

Power consumption: 2 kW

Welder dimensions:
W 240 mm x H 220 mm x D 220 mm

Welder weight: approx. 9.5 kg*

Control unit dimensions:
Type IV / PPuls
W 100 mm x H 190 mm x D 45 mm

Control unit weight: approx. 1.0 kg

Carrying case weight: approx. 6.0 kg

*including connecting leads



