



# RS02 CORDLESS

Friction welding machine RS02 for polyurethane profiles



Exchangeable jaws for different profiles

## FEATURES AT A GLANCE

Friction welding machine RS02 for polyurethane profiles eliminates downtime with a perfect splice every time!

- User-friendly and easy handling.
- No long heating-up and set-up times, spliced within seconds.
- Precise pressure and automatical 0-positioning prevents uneven welds and premature failure.
- Automatic alignment ensures that the belt ends are aligned perfectly.
- Temperature variation is never a concern (no guess-work).
- Without the risk of injury or fire due to hot metal.
- Due to its small size the RS02 welder can be used in confined spaces.
- Thanks to its exchangeable jaws the RS02 is suitable for splicing round profiles from  $\varnothing$  6 mm and V-belts from 6x4mm made of Polyurethane. Jaws for special profiles upon request.
- 100% repeatability.

**Perfect splice within seconds!**

## HIGHLIGHTS

- Battery charge is sufficient for approximately 100 welds.
- Charging time per battery only about 70 minutes.
- The torque wrench prevents the overturning of the tensioning device.
- Tidy storage of the clamping jaws in the assortment.
- Permanent temperature monitoring to prevent overheating of the engine.
- Higher safety due to cable operation:  
No cable break and no "tripping".

### Scope of delivery:

1 pc. RS02 CORDLESS, 2 pc. Battery pack, 1 pc. Charger, 1 set of standard profile jaws at your choice, 1 pc. Assortment box, 1 pc. Torque wrench, 1 pc. AS02 (Scissors), 1 pc. AS04 (Scissors), 1 pc. SE02 (Edge cutter), 1 pc. Carrying bag with durable and predective foam inlay



## RS02

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### FEATURES AT A GLANCE

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- User-friendly and easy handling.
- No long heating-up and set-up times, spliced within seconds.
- Precise pressure and automatical 0-positioning prevents uneven welds and premature failure.
- Automatic alignment ensures that the belt ends are aligned perfectly.
- Temperature variation is never a concern (no guess-work).
- Without the risk of injury or fire due to hot metal.
- Due to its small size the RS02 press can be used in confined spaces.
- Thanks to its exchangeable jaws the RS02 is suitable for splicing round profiles from  $\varnothing$  6 mm or larger and V-belts from 6x4mm or larger made of Polyurethane. Jaws for special profiles upon request.
- 100% repeatability.

**Perfect splice within seconds!**

### BEHAbelt USA

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### HIGHLIGHTS

- The RS02 Friction welding machine is the perfect solution for fast and perfect welding polyurethane profiles.
- With the RS02 prevent belt breaks or expensive downtimes!

#### Scope of delivery:

1 pc. Friction welding machine RS02, 1 set of standard profile jaws at your choice, 1 pc. Allen key, 1 pc. Scissors AS02, 1 pc. Edge cutter SE02, 1 pc. Carrying bag with durable and predictive foam inlay

**Dimensions (HxWxD): 390x105x123 mm**

**Weight: approx. 2450 g**

