

## UWH-35

Consulting

Know how

Quality

Service

### SWISS-SONIC

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### Ultrasonic handwelder UWH 35

Compact ultrasonic handwelder for welding, riveting and spotwelding of thermoplastic and non woven materials.

For use in automotive industry repair and overhead work. For assembly lines of bumper and dashboard production. Fixation of non woven and textiles. Economically ultrasonic equipment for small series in laboratories, small and medium size factory.

### Productdescription

- Elegant, rigid full metal housing made out of aluminium alloy anodized.
- Ergonomic designed rigid start switch.
- Vibrating system 180° turnable for optimal horn position.
- Changeable booster with different gain for optimal amplitude.
- Easy change of tools for different welding applications.
- Prepared for external converter air - cooling.
- Prepared for hook to be used with a balancer.

### Dimensions

Length without horn :	227,0 mm
Handle - Ø :	45,0 mm
Outer - Ø :	67,0 mm
Weight without horn :	ca. 3,0 Kg

### Horns

For welding, riveting, spotwelding and cutting horns.

### Booster

Standard booster aluminium 1:1.5. Optional different gain available.

### Generators

Designed for generators Cobra and Viper 600 watt and 900 watt power.