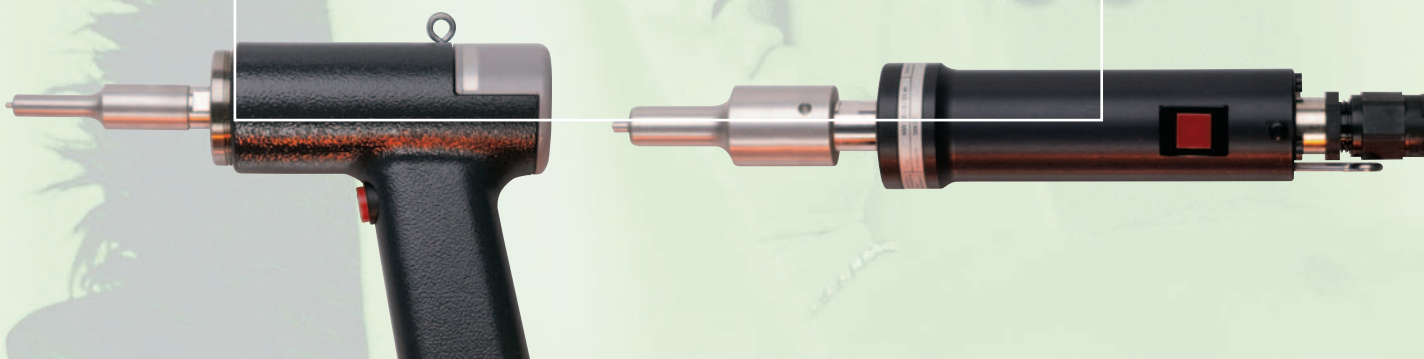




The Handy Ones

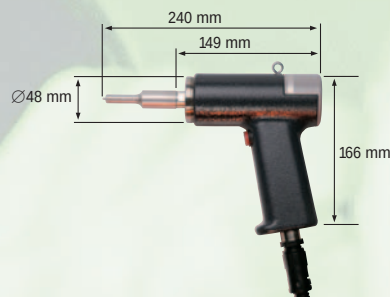


HG/HW 35-3

Ultrasonic hand welding units 35 kHz

The ultrasonic hand welding units HG35-3 and HW35-3 are suitable for manual welding and cutting operations from small to medium size.





- Ideal for spot welding, riveting, beading or cutting with template horns
- Configurable with SL and RL generators
- Rugged construction for optimal sound propagation
- Protected cable duct

Specitions HW35-3/HG35-3

Operating frequency:	35 kHz
Switches:	By hand grip
Weight:	HW35-3: 0.7 kg including transducer HG35-3: 1.2 kg including converter 1.5 kg including converter and booster
Horns:	Customized, position of horn can be rotated by 90°
Amplitude Amplification:	HW35-3: Integrated transducer (amplified 1:1.5) Integrated transducer (unamplified) HG35-3: Converter C35-11 / 13 (amplified 1:1.5), not integrated Converter C35-10 / 12 (unamplified) with booster 1:2, not integrated
Cable set:	3 m standard with integrated inner tube Special lengths 7 m / 11 m / 15 m on request
Generator:	Suitable types: RL35-250/400/600 , SL35-400/600
Options:	HW35-3: Air cooling retrofit HG35-3: Air cooling for converter and sonotrode retrofit

Additional technical information available on request.



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