



The Handy Ones

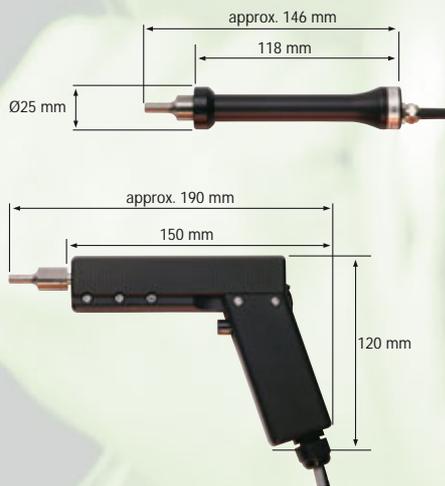


# HG/HW 70-1/3

**Ultrasonic hand welding units 70 kHz**

The ultrasonic hand welding units HG70-1 and HW70-3 are suitable for very small manual welding and cutting operations.





- Ideal for spot welding, riveting, beading or cutting with template horns
- Very small and light devices for ergonomic working
- HW70-3 additionally designed for the assembly into special purpose machines

## Specification HG70-1/HW70-3

Operating frequency:	<b>70 kHz</b>	
Switches:	<b>HG70-1:</b>	On the hand grip
	<b>HW70-3:</b>	Via foot switch or external
Weight:	<b>HG70-1:</b>	250 g including converter
	<b>HW70-3:</b>	170 g including transducer
	Foot switch:	2.0 kg
Horns:	Customized	
Amplitude amplification:	<b>HG70-1:</b>	Directly through converter <b>C70-2</b> , not included
	<b>HW70-3:</b>	Directly through integrated transducer
Cable set:	4 m standard	
Generator:	<b>SL70-100</b>	
Options:	<b>HW70-3:</b>	Air cooling retrofit

Additional technical information available on request.



**RINCO ULTRASONICS AG**  
 CH-8590 Romanshorn 1  
 Tel. +41 71 466 41 00  
 Fax +41 71 466 41 01  
 info@rincoultrasonics.com  
 www.rincoultrasonics.com