



The Handy Ones



HT

35-2

Ultrasonic hand welding unit 35 kHz

The ultrasonic hand welding unit HT35-2 is suitable for manual welding operations from small to medium size.





- Ideal for spot welding applications of blister packages, laminated cardboard or plastic foils as well as textiles and fabrics with a minimum of 50% synthetic fibre content
- Automatic triggering by activating the integrated microswitch
- Integrated transducer with rotary protection against cable damaging
- Rugged construction for optimal sound propagation

Specification HT35-2

Operating frequency:	35 kHz
Switches:	On the hand grip with adjustable activation point
Weight:	1.2 kg including transducer
Horns:	Customized, position of horn can be rotated by 210°
Amplitude amplification:	Integrated transducer (amplified 1:1.5)
Cable set:	3 m or 7 m Special lengths available on request
Generator:	Suitable types: RDG35-400/750 , SDG35-400/750 , RL35-400/600 , SL35-400/600
Options:	Retrofittable valve box for pressurized air cooling of transducer

Additional technical information available on request.



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