

Kettle Handle Clip Welding Machine

Technical specifications



Product image

Specially designed to weld handle clips for kettles, Turkish coffee pots and tea makers. Precise clip positioning and a dedicated fixture system simplify placement, while quick changeover solutions reduce setup time. Product presence checking and a standard MFDC transformer support high cosmetic quality requirements.

Product features

- Dedicated design for kettle, coffee pot and tea maker handle clips
- Precise clip positioning
- Dedicated fixture system for easy placement
- Quick setup solutions for product changeovers
- Product presence checking
- Standard MFDC transformer
- Welding solution for high cosmetic quality

APT111/P2mf

Values vary by model and application.

Kettle Handle Clip Welding Machine

Technical specifications

Technical specifications	APT111/P2mf
Rated power (20% duty cycle)	111 kVA
S1P	54 kVA
Rated power (50% duty cycle)	70 kVA
Secondary voltage (V2)	8,3 V
I2P	6 kA
Jaw opening	20 mm
Welding jaw stroke	30 mm
Air pressure	2 / 8 bar
Electrode force	75 daN
Cooling water inlet temperature (min.-max.)	16 / 21 °C
Cooling water inlet flow (min.)	14 l/min
Transformer cooling	Water
Weight	255 ± 20 kg
Dimensions (W × L × H)	900 × 800 × 1650 mm
Machine supply voltage / phases	500 V · 50/60 Hz · 3 phases
Time-delay mains fuse	125 A
Supply cable (≤10 m)	2 × 35 + 16 mm ²