

# IE-TS204

## Ultrasonic Welder for Wire | Ultrasonic Wire Splicer



- High-quality imported ultrasonic transducer, powerful and stable
- Fast welding, high energy efficiency, single cycle within 0.6 seconds
- Easy to operate, no need to add auxiliary materials
- Support multiple welding modes
- Prevent empty welding and effectively prevent damage to the welding head
- High-definition LED display, intuitive data, real-time monitoring

### Technical Data

Model	IE-TS204 Ultrasonic Welder for Wire   Ultrasonic Wire Splicer
Work frequency	20 kHz
Rated power	2000 - 3000 W
Cross section area	0.5 ~ 30 mm <sup>2</sup> , copper & aluminum
HMI	4.3" color touchscreen
Cycle time	approx 0.6 seconds, depends on wire sizes
Welder lifetime	100,000 times welding
Power supply	AC 220V ± 10%, 50 / 60 Hz
Air supply	0.3 - 0.6 MPa ( clean and dry air )
Dimensions	L 573 x W 220 x H 190 mm   L 345 x W 475 x H 155 mm
Weight	25 kg + 10 kg
CE-Conformity	Complies with CE equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.