

## Electrofusion welding machine

R3500EI



### Application and Features

- ▶ High-level MCU is used as control core , with abundant parameter setting, measuring and perfect protective function.
- ▶ Wide power supply and voltage input, suitable for field electrical network level.
- ▶ High precision control of electrical stability and time, insuring welding quality.
- ▶ Swift output response time when power supply breaks,high stability.
- ▶ Multi-program suitable for welding requirement of various fittings.
- ▶ Flexible welding parameter input mode; manual input through keyboard or bar code scanning input.
- ▶ SMART GAS . CLOUD WELDING is available.

### Technical Parameters

Model	R3500EI
Welding specification (reference)	Dn20-315mm
Input voltage	AC220V $\pm$ 20%
Input frequency	40-65Hz
Rated current / Rated voltage	60A / 70V
Rated power	3.5KW
Control mode	Constant volt / Constant current
Time control precision	$\leq \pm 0.01\%$
Temperature measuring precision	$\leq 1\%$
Weight	15Kg
Packing size	396*203*335mm