



## TIG WELDING MACHINE

### T-MAX 350 INTELLIGENT COLD WELDER

Advanced inverter technology for super DC TIG performance, it is a powerful combination of capability and portability, only weigh about 11kg, it can weld up to 15mm thick materials, built for the harsh industrial condition.

### FEATURES

- #. Latest mature MCU control technology, stable and high quality
- #. full bridge IGBT inverter design, offering more efficiency, better control
- #. User-friendly big LED display with built-in program, easy to understand and operate
- #. With cold welding process, good fit for thin plate welding, with adjustable valid welding time, it can weld thin material down to 0.5mm with high precise and good welding seam.
- #. Adjustable pre-gas time and post gas time to fit into wide welding needs
- #. With MMA DC current output, good fit for Acid electrode and Alkaline electrode
- #. Tolerant to current fluctuation or arc length.

### SPECIFICATION

MODEL NAME	T-MAX 350 INTELLIGENT COLD WELDER
INPUT VOLTAGE	3P415V $\pm$ 15%
FREQUENCY	50/60Hz
RATED INPUT CURRENT	
OUTPUT CURRENT	8-350A
Pre-gas	0-100ms
Post gas	0-10s
valid spot time for cold process	1-999ms
Speed for cold process	0.1-10s (the smaller, the faster)
DUTY CYCLE	60%
EFFICIENCY	$\geq$ 85%
INSULATION GRADE	F
HOUSING PROTECTION GRADE	IP21
DIMENSION L x W x H	420*250*360mm
WEIGHT APPROX.	11kg