


# iWELD MIG/MMA-500E WELDING MACHINE WITH SEPARATE WIREFEEDER – 380V (WATER-COOLED)

## Description

The iWELD MIG-500E is a three-phase, 380V DC MIG multi-purpose inverter welding machine that is designed and manufactured with the latest digital inverter technology.  Improved productivity and weld quality, saving on consumables, energy, reduced spatter, heat, and fumes are all attributed to the technology.  The DC inverter supports MIG, MAG and MMA welding processes and features a separate four-wheel drive wire feeder capable of holding wire spools of up to 20kg. The separate feeder has a 5m interconnecting cable, facilitating the convenience of welding at out-of-reach areas.  Its characteristics ideally suit the requirements of professionals and DIY users.

### ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit
- Electrode holder cable kit

- Rolling trolley with cylinder rack
- Water cooling unit

| SPECIFICATION | DESCRIPTION |
|---|---|
| PRODUCT CODE | IW-MIG500E-WC |
| MODEL | MIG500E |
| POWER SUPPLY VOLTAGE | 380V ±15% THREE PHASE |
| DUTY CYCLE 40°C @ 10 MINUTES | 60% @ 500A(MIG) ? 60% @ 450A(MMA) |
| OPEN CIRCUIT VOLTAGE | 68V |
| WELDING RANGE | 40 TO 500A |
| WIRE DIAMETER | 0.8 TO 1.6mm |
| DIMENSIONS(mm) AND NET WEIGHT(kg) | MACHINE : 822 x 390 x 632mm ? 23kg<br>WIREFEEDER : 710 x 340 x 500mm ? 16kg<br>TROLLEY : 1150 x 520 x 500mm ? 23kg |

**Product Category**

1. iWeld Machines
2. MIG Welding Machines

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