



## W450 - MIG WELDER

### MIG (GMAW) Welding



### OVERVIEW

THE W450 IS THE ULTIMATE MIG WELDER IN THE WARRIOR RANGE. IT IS A VERY RELIABLE, EASY TO USE, HIGH QUALITY INVERTER MIG WELDER DELIVERING 450A AT 60% DUTY CYCLE. (CONSERVATIVE)

ENCASED IN AN IMPACT-RESISTANT CASE, AIR-BOX COOLING IS DESIGNED TO KEEP OUT DIRT, INSURING LONGER-LIFE FOR COMPONENTS. (5 YEAR WARRANTY). IT IS MOUNTED ON A GOOD, STABLE TROLLEY. IT HAS A HIGHLY EFFICIENT DESIGN, USING 40% LESS ELECTRICITY THAN A CONVENTIONAL TRANSFORMER BASED MACHINE.

THE W450 IS SUPPLIED WITH A SEPARATE HEAVY DUTY, EASY LIFT-OFF, WIRE FEED UNIT WHICH USES LARGE 40MM DIAMETER DRIVE ROLLERS POWERED BY A POWERFUL 120MM DIAMETER WIRE FEED MOTOR FOR RELIABLE, TANGLE-FREE WIRE FEED. CONNECTS EASILY TO MARATHON WIRE PACKS.

IT HAS A SIMPLE TWO-KNOB CONTROL ON THE WIRE-FEEDER AND DIGITAL AMP-METER AND VOLTMETER ON THE POWER SOURCE.

EVERY MACHINE IS SET UP AND TESTED TO THE CUSTOMER'S REQUIREMENT BEFORE SHIPPING. WE SHIP IT FULLY ASSEMBLED, MOUNTED ON ITS CRADLE ON A PALLET.

IT IS SO RELIABLE THAT WE INCLUDE A 5 YEAR PARTS AND LABOUR WARRANTY.

### SPECIFICATIONS

- INPUT VOLTAGE 415V, 3 PHASE
- INVERTER MIG WELDER
- SEPERATE WIRE FEEDER
- 500A MAX
- 450A @ 60% DUTY CYCLE
- STEPLESS POWER CONTROL
- DIGITAL READOUT OF CURRENT
- DIGITAL READOUT OF VOLTAGE
- CAN TAKE 15KG SPOOLS OR MARATHON PACKS
- WIRE RANGE 0.8, 1.0, 1.2 MM DIAMETER

### STANDARD EQUIPMENT

- A CHOICE OF EITHER MB36 PRO, TWEECO OR BERNARD 15FT TORCHES
- 5M X 50MM HEAVY DUTY EARTH CABLE AND CLAMP
- 5M SY ARMoured MAINS CABLE
- 5M INTERCONNECT CABLES
- 5 METRE ARGON HOSE
- ARGON REGULATOR AND FLOW-METER

### WARRANTY

THIS MACHINE IS SUPPLIED WITH 5 YEAR PARTS AND LABOUR WARRANTY. (EXCLUDING CONSUMABLE ITEMS).