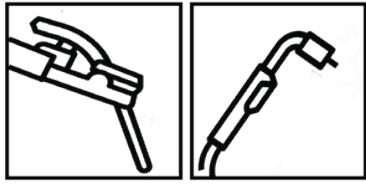


# MIG WELDING MACHINE



## WELDING PROCESSES

MIG (GMAW)

MMA (SMAW)

## MIG 220 MULTI PROCESS WELDERS

### FEATURES

This range of welding machines incorporates Mig/Mag/Mma capabilities, making it versatile and multifunctional. It utilizes IGBT high-frequency inverter technology and advanced PWM control mode, resulting in rapid dynamic response, and consistent performance.

It is also equipped with adjustable inductance for controlling arc to optimize weld performance. The machine has a built-in wire feeding device. It is also able to produce smooth and full spot welding spot, which allows faster spot welding speed.

### TECHNICAL SHEET



| MODEL                    | MIG 220                   |
|--------------------------|---------------------------|
| INPUT VOLTAGE (VAC)      | SINGLE PHASE<br>230 ± 10% |
| INPUT FREQUENCY (HZ)     | 50 - 60                   |
| INPUT POWER (KVA)        | 3.9                       |
| MAX NO-LOAD VOLTAGE (V)  | 52                        |
| OUTPUT CURRENT RANGE (A) | 50 - 120                  |
| OUTPUT VOLTAGE (V)       | 20                        |
| MIG WIRE DIAMETER (MM)   | 0.8/1.0                   |
| WIRE REEL WEIGHT (KG)    | 1                         |
| DUTY CYCLE (%)           | 60                        |
| EFFICIENCY (%)           | 85                        |
| POWER FACTOR (COS Ø)     | 0.73                      |
| INSULATION CLASS         | F                         |
| PROTECTION CLASS         | IP21S                     |
| DIMENSIONS (MM)          | 290 X 120 X 180           |
| WEIGHT (KG)              | 4                         |

### INCLUDED 1 SET

- MIG TORCH
- EARTH CLAMP SET

