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STANDARD

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🇬🇧 MMA stick electrode welding machines in alternating current (AC). Stepless regulation of welding current. With thermostatic protection. Usable electrodes: Rutile

🇮🇹 Saldatrici ad elettrodo MMA in corrente alternata (AC). Regolazione continua della corrente di saldatura. Protezione termostatica. Elettrodi utilizzabili: Rutili



MMA AC STANDARD



HI-FI200^{TURBO}



HI-FI250^{TURBO}

1 - 2PH



HI-FI300^{TURBO}



HI-FI400S^{TURBO}



HI-FI500S^{TURBO}

1 - 2PH

MMA AC STANDARD

AC MMA

HI-FI200^{TURBO}

6S1.200.202

HI-FI250^{TURBO}

6S2.250.232

HI-FI300^{TURBO}

6S2.301.232

HI-FI400S^{TURBO}

6S2.400.232

HI-FI500S^{TURBO}

6S2.500.232



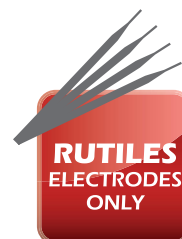
230-400V

**SPECIAL INPUT
VOLTAGE**

**FAN
COOLING**

1. OVERHEAT INDICATOR
2. INPUT VOLTAGE SELECTOR
3. REGULATION
4. (-) NEGATIVE CONNECTION (50mm²)
5. (+) POSITIVE CONNECTION (50mm²)

1. INDICATORE DI SOVRATEMPERATURA
2. SELETTORE DEL VOLTAGGIO
3. REGOLAZIONE
4. (-) PRESA POLO NEGATIVO (50mm²)
5. (+) PRESA POLO POSITIVO (50mm²)



WELDING PROCESS

- MMA

APPLICATIONS

- Maintenance
- Installation
- Repair
- Building sites
- Hydraulic
- Oil & Gas

MATERIALS

- Unalloyed Steel
- Low-Alloy Steel

PROCESSO SALDATURA

- MMA

APPLICAZIONI

- Manutenzione
- Installazione
- Riparazione
- Cantieristica
- Idraulica
- Oil & Gas

MATERIALI

- Acciai non legati
- Acciai basso legati

AC MMA STANDARD 1-2PH



| | | HI-FI200 ^{TURBO} | HI-FI250 ^{TURBO} | HI-FI300 ^{TURBO} | HI-FI400S ^{TURBO} | HI-FI500S ^{TURBO} |
|---|-----------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|
| Supply voltage Tensione di alimentazione | V | 230 - 400 | | | | |
| Output range Campo di regolazione | A | 55 - 200 | 55 - 250 | 55 - 270 | 55 - 370 | 65 - 450 |
| Duty Cycle | 10% | 180 A | 225 A | 240 A | 320 A | 340 A |
| | 35% | - | - | - | 240 A | 260 A |
| | 60% | - | - | - | 170 A | 180 A |
| Open circuit voltage Tensione a vuoto | V | 51 | 52 | | 55 | 57 |
| Mains frequency Frequenza | Hz | 50/60 | | | | |
| Protection classification Tipo di protezione | | IP 21S | | | | |
| Insulation class Classe di isolamento | | H | | | | |
| Dinse | mm ² | 25 | | | 50 | |
| Weight Peso | kg | 22 | 33 | 35 | 82 | 88 |
| Dimensions (WxLxH) Dimensioni | mm | 250X410X270 | 370X500X415 | | 460X670X530 | |
| Electrode Elettrodo | Ø mm | 1.5 - 4.0 | 1.5 - 6.0 | | | 1.5 - 8.0 |

HI-FI200^{TURBO} 6S1.200.202

| ITEM NR | BASIC | INCLUDED | DESCRIPTION | DESCRIZIONE |
|-------------|-------|----------|---|---|
| 489.603.414 | x | | Cable set complete 16 mm ² - dinse 25 mm ² -L=3+2 | Kit cavi completo 16 mm ² - dinse 25 mm ² - L=3+2 |

HI-FI250^{TURBO} 6S2.250.232

HI-FI300^{TURBO} 6S2.301.232

| ITEM NR | BASIC | INCLUDED | DESCRIPTION | DESCRIZIONE |
|-------------|-------|----------|---|---|
| 489.603.417 | x | | Cable set complete 25 mm ² - dinse 25 mm ² -L=3+2 | Kit cavi completo 25 mm ² - dinse 25 mm ² - L=3+2 |

HI-FI400S^{TURBO} 6S2.400.232

HI-FI500S^{TURBO} 6S2.500.232

| ITEM NR | BASIC | INCLUDED | DESCRIPTION | DESCRIZIONE |
|-------------|-------|----------|---|---|
| 489.603.404 | x | | Cable set complete 35 mm ² - dinse 50 mm ² -L=3+2 | Kit cavi completo 35 mm ² - dinse 50 mm ² - L=3+2 |

FACTORY CONFIGURATION CONFIGURAZIONE BASE DELLA MACCHINA

HI-FI200^{TURBO} - HI-FI250^{TURBO} - HI-FI300^{TURBO} - HI-FI400S^{TURBO} - HI-FI500S^{TURBO}

- All welding accessories and wheels kit included, cartboard box packaging.
- Macchina fornita completa di accessori per saldatura e kit ruote in scatola di cartone.