

PowerMTS SERIES

DIGITAL MIG/MMA/TIG



Features:

- The welder produced with advance inverter technology is a new variety of welding machine using IGBT.
- It has performance and high efficiency that the traditional welder can not be compared with.
- Triple functional machine used as DC MIG, DC TIG, and MMA welder.
- Microprocessor inside for memory
- All ferrous metal, stainless steel can be omni bearing welding in all position.
- The welding seam is nice, few spatters and low noise occurs during welding.
- The welder has out standing feature of minimum current. The minimum current can be up to 30 Amp. The maximum current can reach 250Amp.
- Protection measures of the welder are perfect. It has the function of over-heating & over-current protection.
- It is particularly suitable skill for training centers, building, shipyards and petrochemical industry.



KUMAI Specialties:

- Built for tough use, suits for skill training institutes, heavy industries where multiple operators using the machines
- Designed to suits hot and high humidity environment
- Come with 2 years full warranty from manufacturer

Model	PowerMTS210S	PowerMTS255S
Input Voltage	240V / 1Ph / 50Hz	240V / 1Ph / 50Hz
Input Power	6.8 kVA	9.2kVA
Open Circuit Voltage	65V	65V
Welding Current Range	MIG / TIG ; 30A – 200A, MMA;175A	MIG / TIG ; 30A – 200A, MMA;175A
Current Down-slope Time	0-10S	0-10S
Dia. Of wire (mm)	0.6 / 0.8 / 1.0	0.8 / 1.0 / 1.2
Rate Duty Cycle	35% @ 200A	35% @ 250A
Gas Post Flow	1-25S	1-25S
Dimensions(mm)	420 x 240 x 330	420 x 240 x 330
Weight	18kg	21kg

Your Reliable Alternative



OPERATION



Inverter technology, high precision, safe, stable and accurate arc welding reliability.

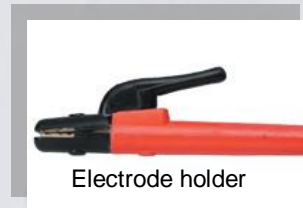
TIG Welding:

- Gas Tungsten Arc Welding (GTAW)
- Min thickness welding plate for light work.
- Quality result of welding



MMA Welding:

- The hot start, Arc Force function adjusted make welding easier, more enhance its quality even with very tricky electrodes



Electrode holder

MIG Welding:

- Using minimum diameter of wire for light used

Standard Accessories :

- Electrode Holder
- Air cooled TIG torch
- Welding clamp include cable and dinse
- MIG gun
- Argon Regulator
- Co2 regulator
- Trolley (Optional)

