

# METAL MAN<sup>®</sup>

## MP251ILCD Inverter Multi-Process Welder

LCD User Control



Regulator

Gas Hose

Ground Cable & Clamp

Mig Gun

### DESCRIPTION

The Metal Man MMP251ILCD is an inverter-powered, wire feed welder for flux core and MIG welding plus a DC stick welder. It features a Synergic LCD control that allows the operator to program parameters by process, wire, material and gases used and can be saved and recalled for future use. It comes complete with a regulator, gas hose a MIGgun, and a ground cable and clamp. An optional electrode holder (**MMEH35-70-10FT**) is available for DC stick welding and optional TIG Torch (**ACCT2V**) for DC lift arc TIG welding. Directly connect this unit to a 230V NEMA 6-50R receptacle. It is designed to weld materials as thin as 24 gauge all the way up to 1/2" in a single pass. The optional Spool Gun (**EZFSG2**) is capable of welding aluminum with 4" spools of aluminum wire. This unit can also perform lift start DC TIG welding on steel and stainless-steel materials with TIG Torch (**ACTT2V**) Argon shielding gas and a TIG filler rod would also be required for TIG welding.

Order Part Number: MMP251ILCD

### SPECIFICATIONS

Item	Specification
Power Supply	230V, 45A, 50/60 Hz, Single Phase
No-Load Voltage	69V DC
Output Range – MIG/FLUX Core	40 to 250A DC
Output Range - STICK	20 to 200A DC
Output Range - TIG	15 to 250A DC
Duty Cycle - MIG	20% @ 250A
Duty Cycle – Stick	20% @ 200A
Duty Cycle – TIG	20% @ 250A
Suggested Wire	Steel, Stainless Steel, Aluminum
Wire Sizes	.023, .030; .035, .045
Electrodes	E6013, E7014, E7018, Stainless Steel
Electrode Diameter	1/16 inch to 5/32 inch
Product Dimensions	24-1/8" x 11-7/8" x 18-3/4", 72 lb.
Shipping Dimensions	29" x 14" x 22-1/4", 83 lb.
UPC Code	857448005964


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