

MMWMP242DVIK

4 in 1 Dual Voltage Welder



TECHNICAL SPECIFICATIONS

Power Supply	120V, 20A, 50/60Hz, Single Phase 230V, 36A, 50/60Hz, Single Phase
No Load Voltage	69V DC
Output Range - MIG	40 to 90A DC with 120V Input Power 40 to 200A DC with 230V Input Power
Output Range - STICK	10 to 70A DC with 120V Input Power 10 to 180A DC with 230V Input Power
Output Range - TIG	10 to 90A DC with 120V Input Power 10 to 180A DC with 230V Input Power
Duty Cycle - MIG	40% @ 90A with 120V Input Power 20% @ 200A with 230V Input Power
Duty Cycle - STICK	40% @ 70A with 120V Input Power 20% @ 180A with 230V Input Power
Duty Cycle - TIG	40% @ 90A with 120V Input Power 20% @ 180A with 230V Input Power
Dimensions	21" x 9.5" x 16.25"
Weight	35 lbs



CAPABILITIES:

DC MIG/MAG Welding (DC GMAW)
DC Flux Core Welding (DC FCAW)
DC Manual Metal Arc Welding (DC-MMA)
DC TIG Welding (DC-TIG)

Multi-Process Welding: The 242DVIK is capable of MIG (GMAW), Flux Core (FCAW), DC stick (MMA), and Lift-Arc DC TIG welding

Multi-Material Capability: Welds steel, stainless steel, aluminum, silicon bronze, and cast iron

Dual Voltage Operation: Runs on 230V single-phase power or 120V with included adapter

Spool Gun Included: Comes complete with a spool gun for aluminum welding with 4" spools

Single Pass Capability: Welds 24 gauge up to 5/16" in a single pass (230V) welds up to 3/16" (120V)

Adjustable Welding Controls: Features spot timer, timer hold, and inductance settings

LCD User Interface: Easy-to-use LCD screen for setting and managing welding parameters. This unit uses advanced software to pre-set and memorize previously set welding parameters, spot timer, timer hold, and inductance settings