

# METAL MAN<sup>®</sup>

## PC 45DV Inverter Plasma Cutter



### DESCRIPTION

The Metal Man PC 45DV is a Dual Voltage, DC Inverter Plasma Cutter. It uses new state of the art technology. The output can be adjusted from 15 to 45 Amps. This unit is designed to cut up to 11/16" steel at a travel speed of 10 inches per minute when operating on 230V AC power. Use the included adapter cord to run this unit off 120V AC power for a cutting capacity on steel of up to 1/4" at a travel speed of 10 inches per minute. It cuts all electrically conductive materials. It cuts a narrow kerf that results in a smaller heat affected zone for reduced warping. The Metal Man PC 45DV is lightweight (22.58 lbs.), compact, inverter design for greater portability. It has a pilot arc for easy starts and enables the user to cut fence or expanded metal. This unit has a built-in air pressure adjustment and gauge, indicator lights for quick trouble shooting and thermal overload protection and now features a built-in water separator.


Order Part Number: MMPC45DV

### SPECIFICATIONS

Item	Specification
Power Supply	120V, 23A, 50/60 HZ, Single Phase 230V, 45A, 50/60 HZ, Single Phase
No-Load Voltage	310 Volts DC
Output Range - MIG	120V, 15A-23A 230V, 15A-45A
Duty Cycle	120V, 35% @ 23A 230V, 50% @ 45A
Compressed Air Required	4.5 CFM @ 60 PSI - DO NOT SUPPLY MORE THAN 100 PSI
Dimensions	19.69" X 10.04" X 14.5"
Weight	22-1/2 lb.
Shipping	23.62" X 14" X 14.75" 27 lbs.
UPC	857448005865

**Metal Man Work Gear Co**

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