



PLASMA CUTTER

WELDMARK PC45DV PLASMA CUTTER KIT

KIT INCLUDES:



Plasma Torch & Cable



Ground Cable With Clamp



120V Power Adapter



Tips & Accessories

PART #: WEM PC45DV

The WEM PC45DV is a state-of-the-art dual voltage DC Inverter Plasma Cutter. Output can be adjusted from 15 to 45 amps. When operating on 230V power, it can cut up to 11/16" steel at a travel speed of 10 inches per minute. When using the 120V Power Adapter, it can cut 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. It is lightweight, compact, and portable. It has a pilot arc for easy starts and enables the user to cut fence or expanded metal. It has built-in air pressure adjustment and gauge, indicator lights for quick troubleshooting, thermal overload protection, and a built-in water separator.

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 >100 PSI
DIMENSIONS	19.69" x 10.04" x 14.5" 22½ lbs.
SHIPPING	23.62" x 14" x 14.75" 27 lbs.
UPC	677677072458

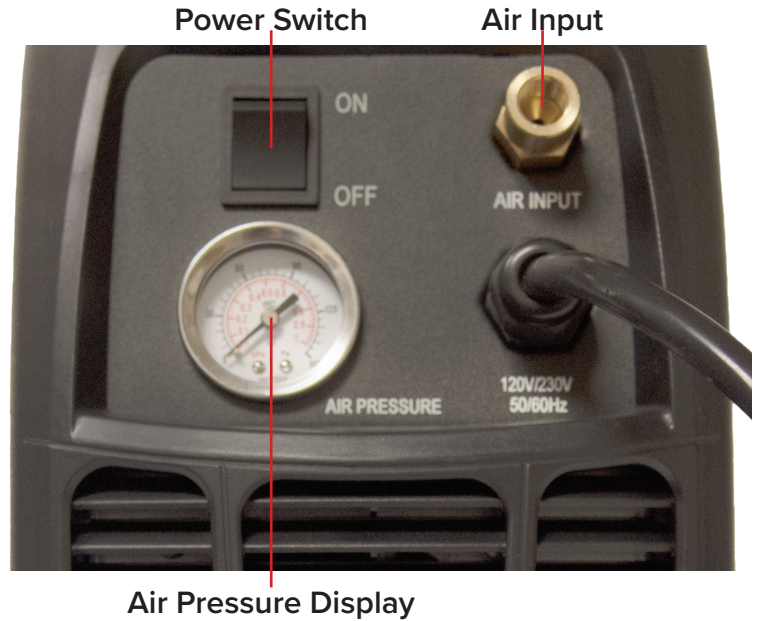
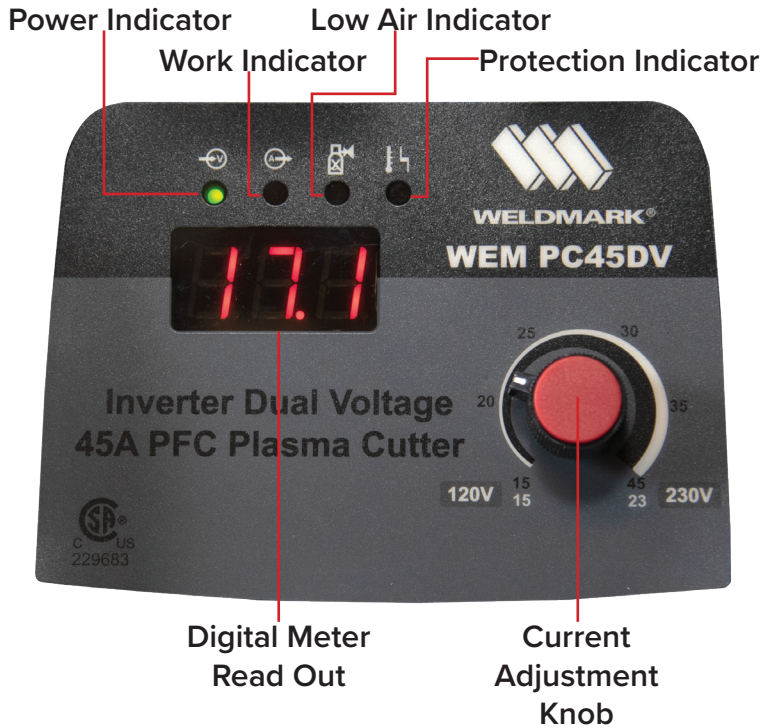


order@iwdc.coop

800-336-4932

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WELDMARK® WEM PC45DV



WELDMARK WEM PC45DV CONSUMABLES	
PART #	DESCRIPTION
TIPS	
WEM PD0116-09	S45 TIP/NOZZLE 5-PACK
WEM PD0098-10	S65 HEAVY DUTY TIP/NOZZLE 5-PACK
WEM PD0198-10	S65 DRAG NOZZLE GOUGING TIP 5-PACK
ELECTRODES	
WEM PR0110	S45 ELECTRODE 5-PACK
WEM PR0105	S65 HEAVY DUTY ELECTRODE 5-PACK
WEM PR0106	S65 DRAG ELECTRODE 5-PACK
ACCESSORIES	
WEM PC0198	S65 DRAG NOZZLE CUP/COVER
WEM CV0298	S65 DRAG SPACER LONG CROWN CAP
WEM PC0116	S45/S65 NOZZLE CUP/COVER
WEM CV1118	S45/S65 STAND OFF
WEM PE0106	SWIRL RING FOR ALL WEM PC45DV ACCESSORIES
TORCH	
MWG S45	REPLACEMENT EURO CONNECT PLASMA TORCH



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