



40 AMP PLASMA CUTTER

C/W Inbuilt Air Compressor

JASIC TECHNOLOGIES AMERICA INC

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RAZORCUT 40PCI

3 YEAR
PRODUCT
WARRANTY

PLASMA CUTTER WITH INBUILT COMPRESSOR

Key Features:

- Built-in Air Compressor
- External and Internal Compressor capability (Internal 230v input only)
- Pilot Arc Start
- Max 3/8" Clean Cut
- Max 1/2" Severance
- CNC Port
- Perforated Cutting Option
- Test Air button
- Portable
- CSA/CAN Approved
- Supplied with J45XC Torch
- 115/230V Input



SKU:RC40PCI

TECHNICAL DATA

SKU	:RC40PCI
PRIMARY INPUT VOLTAGE	115/230V Single Phase
RATED INPUT CURRENT	33A
RATED INPUT POWER (kVA)	72
RATED OUTPUT VOLTAGE (V)	96
NO LOAD VOLTAGE (V)	210
AIR FLOW DRAW OFF (L/min)	120 L/min/4.25 CFM
AIR FLOW PRESSURE (Bar)	5.17 (75 psi)
PROTECTION CLASS	IP21
INSULATION CLASS	H
MINIMUM GENERATOR (kVA)	10.0
DINSE CONNECTOR	10/25
STANDARD	CSA
WARRANTY* (Years)	3

PLASMA CUT SPECIFICATIONS

	INTERNAL AIR 230V	EXTERNAL AIR 230V
PLASMA CUT CURRENT RANGE	20-40A	20-40A
PLASMA CUT DUTY CYCLE @ 40°C	25% @ 40A	25% @ 40A
	60% @ 26A	60% @ 26A
	100% @ 20A	100% @ 20A
MILD STEEL CUT THICKNESS	10mm/ 3/8"	16mm/5/8"
MILD STEEL SEVERANCE THICKNESS	12mm/ 1/2"	20mm/13/16"
ALUMINIUM CUT THICKNESS	6mm/1/4"	10mm/3/8"
ALUMINIUM SEVERANCE THICKNESS	8mm/5/16"	12mm/1/2"
STAINLESS STEEL CUT THICKNESS	6mm/1/4"	10mm/3/8"
STAINLESS STEEL SEVERANCE THICKNESS	8mm/5/16"	12mm/1/2"

SIZE & WEIGHT

DIMENSIONS (mm)	610x215x420mm/24"x8.5"x16.5"
WEIGHT (kg)	18.0kg/40 Pounds

MACHINE FEATURES

PLASMA ARC START	Pilot Arc
THERMAL OVERLOAD PROTECTION	Over Temperature Warning

Recommended Accessories



Plasma kit
PLAK06
PLAK07



Air Filter
RF50500F



GOGGLE
RWX1000

2 YEAR
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