

Manual Plasma Cutting Inverters

CUTMASTER® 12mm

3
YEAR*

TRUE
12MM

1
PHASE

240
V

40A
OUTPUT

PFC

Cutting Capacity

Genuine (True) Cut	12mm
Severance Cut	15mm
Pierce Rating	6mm

NOTE: Cutting capacity data based on mild steel.

Specifications

Supply Voltage

240 volt (+/- 15%), 1 phase, 50/60Hz
15A input plug fitted; Power Factor Correction

Minimum Recommended Generator

5kVA

Maximum Output Current

40 amps

Duty Cycle (@ 40°C)

40 amps @ 40%

Warranty

Power source - 3 years; Torch - 1 year*

Power Source Weight

14kg

Dimensions (Power Source)

300 H x 175 W x 490 L mm



Plant Part No. 1-4200-6

*Refer to Warranty Schedule for full details

Ordering Information

CUTMASTER 12mm plant 1-4200-6

Plant contents

Cutmaster 12mm power source;
SL60 6.1m hand cutting torch, work lead (fitted),
consumables starter kit; shoulder strap;
operation manual

Optional Accessories

Circle cutting guide	OTD7/3291
Roller & radius cutting guide	OTD7/7501
ATC 7.6m torch lead extension	OTD7/7545
Single stage air filter	7-7507

The new Cutmaster True Series 12mm manual plasma is an inverter based system specifically designed to provide excellent cutting and beveling performance on materials up to 12mm thick. The system also incorporates features such as auto-pilot re-start, power factor correction and the industry renowned SL60 1Torch® for superior durability and consumable life.

These features combined with a three year limited warranty make this the ideal unit for sheetmetal cutting applications, auto body repairs and light fabrication.

Cutting Capacity Terminology

Genuine (True) Cut	Cutting speed of 250 mm/min with an excellent smooth cut surface and little or no dross with no need for grinding or rework
Severance Cut	Cutting speed of less than 100 mm/min with rippled cut surface and significant dross