

## MANUAL PLASMA CUTTING INVERTERS

### CUTMASTER<sup>®</sup> 12MM



Cutting Capacity	
Genuine (TRUE) Cut	12 mm
Severance Cut	15 mm
Pierce Rating	6 mm
Note: Cutting capacity data based on mild steel. Please refer to table below for specific terminology details.	
Specifications	
Supply Voltage	240V (+/-15%), 1 Phase, 50/60Hz, 15A input plug fitted; Power Factor Correction
Minimum Recommended Generator	5 kVA
Maximum Output Current	40 Amps
Duty Cycle (@ 40°C)	40 Amps @ 40%
Warranty	Power Source - 3 yrs; Torch - 1 yr*
Power Source Weight	14 kg
Dimensions (Power Source)	300 H x 175 W x 490 L (mm)

\* Refer to Warranty Schedule for full details.



Ordering Information	
Cutmaster 12 mm plant	1-4200-6
Plant Contents	
Cutmaster TRUE 12 mm power source; SL60 6.1 m hand cutting torch, work leads (fitted), consumables starter kit; shoulder strap, operation manual.	
Optional Accessories	
Circle cutting guide	OTD7/3291
Roller & Radius cutting guide	OTD7/7501
ATC 7.6 m torch lead extention	OTD7/7545
Single Stage Air Filter	7-7507

The new Cutmaster TRUE™ 12 mm manual plasma is an inverter based system specifically designed to provide excellent cutting and beveling performance on materials up to 12 mm thick. This 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.