



CUTMASTER 30



MANUAL PLASMA CUTTING MADE EASY.

CUTMASTER 30

After two long years of development, the Cutmaster 30 has finally arrived - a light and portable hand-held plasma cutting machine, weighing only 13kg (including the torch), with a 220-240V 50/60Hz single phase power supply.

The interface not only incorporates the latest technology in a colour LCD panel, but also simplifies every cutting setup. With a single knob, the operator can select each function to meet any need.

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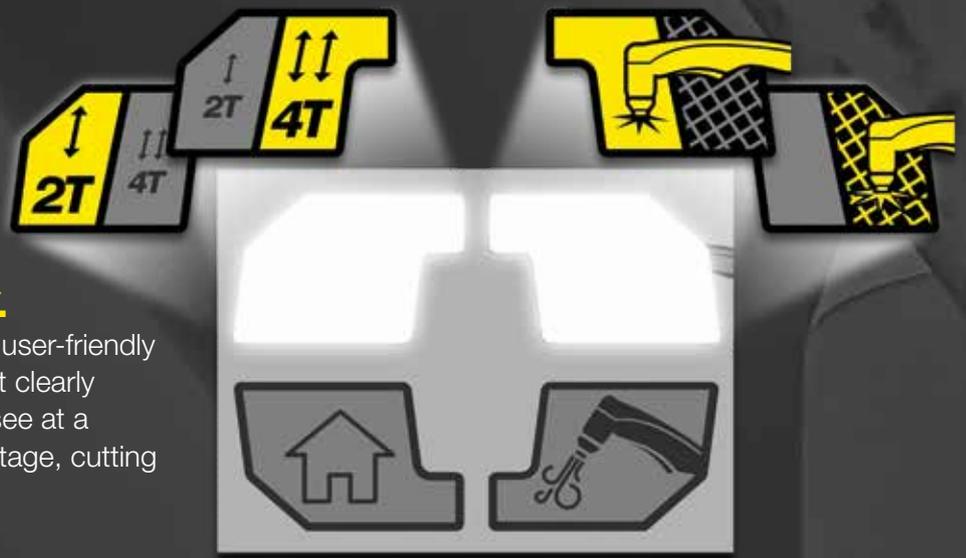
Cutmaster 30 is the introductory manual plasma cutter that is powerful enough to handle tough cutting jobs without dealing with complicated set-up and operation. Cut through mild steel, stainless steel or aluminium grates and plates with ease.

Cutmaster 30

Recommended cut - 10 mm (254 mm/min)

Maximum cut - 16 mm (150 mm/min)





INTUITIVE LCD DISPLAY.

The Cutmaster 30 panel is totally user-friendly with a 4.3" color LCD screen, that clearly displays all settings you need to see at a glance - cutting mode, output voltage, cutting current, and output air pressure.



CUTTING PLATES

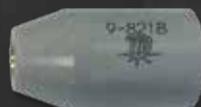


CUTTING GRATES

ALL IN ONE KNOB.

Complete with the functions necessary for any cutting job, Cutmaster 30 cutting machine is simple and quick to set up with just one knob:

- 1** Select the desired mode for torch control,
2T - On/Off
4T - Lock-on
- 2** Select "grate" or "plate" depending on the material you'll be cutting - there is a specific setting for each!
- 3** You are ready to start cutting!



AIR REGULATOR.

The Cutmaster 30 comes with an automatic internal regulator that manages the air passing through the torch. It is not necessary to adjust the gas – the machine automatically detects the inlet and outlet pressure. It comes with an external air filter with a purge valve for removing excess oil in the compressed air.

CONSUMABLES.

A complete line of consumables has been specially developed to take advantage of the full potential of the Cutmaster 30 and keep it always ready for work.

TORCH INCLUDED.

The Cutmaster 30 comes ready to use, with a 60A torch and a 5 metre torch lead. This ergonomic torch features a trigger lock for greater safety and a choice of 2T/4T function on the machine panel.

The automatic system purges gas after cutting, increasing the life of the consumables.

PACKAGE CONTENTS

- Cutmaster 30 Plasma Power Source
- SL60™ torch with 5 metre lead
- Earth clamp with 3 metre lead
- 1 pc electrode, 1 pc start cartridge, 1 pc shield cup, 1 pc air fitting, 1 pc strap
- Operating Manual (Power Source and Plasma Torch)



SPECIFICATIONS

Cutmaster 30

Mild Steel Clean Cut	10 mm
Mild Steel Severance	16 mm
Stainless Clean Cut	8 mm
Aluminium Clean Cut	6 mm
Input Power	220-240 V ±10%, 1 ph
Duty Cycle	30 A/120 V@40%
Input Air Required	0.6-0.8 MPa, 145 LPM
Generator Required	8 kVA
Dimensions L x W x H	465x200x315 mm
Weight (incl. torch)	13 kg

ORDERING INFORMATION

Cutmaster 30 Package	337109
Shield Cup	9-8218
Start Cartridge	9-8213
Electrode	9-8215
Cutting Tip	9-8206
Plasma Torch	7-5204

TACKLE PLASMA WITH EASE.

Take advantage of plasma cutting without the complications at:
esab.com/cutmaster30



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