

Cutmaster 40

You deserve the best portable plasma cutter, which is why we created Cutmaster 40. With an unprecedented combination of mobility and power, Cutmaster 40 exceeds expectations for a machine in its class.



FEATURES AND BENEFITS

- 35% Duty Cycle at 40A and 60% Duty Cycle at 30A; built for portability and durability with an integral multi-handle design.
- SL60 1Torch with ATC® (Advanced Torch Connector).
- Cutmaster Black Series electrodes included as standard for up to 60% longer life of consumable parts
- 12 mm recommended cut and pierce capacity with a 16 mm maximum severance capacity
- Industry leading 3-year warranty on power supply and 1-year warranty on torch

- Automotive Bodies
- Industrial and General Fabrication
- General Manufacturing

- HVAC
- Repair and Maintenance
- Training Schools

PERFORMANCE

- True Cut - 12 mm
- Severance Cut - 16 mm
- Pierce Rating - 12 mm
- Max Amperage Output - 40A

DIMENSIONS

- W200 mm x H320 mm x D460 mm

WEIGHT

- 10 kg

TORCH

- SL60
- Air Pressure - 6.2 - 8.6 bar
- Air Flow - 142 - 235l/m

INPUT VOLTAGE

- 200-240 VAC, 50-60Hz, 1ph

DUTY CYCLE (@ 40° C)

- 35% @ 40A
- 60% @ 30A

Part No.	Torch
1-4000-4	SL60 70° hand torch 5 m lead

Cutmaster 40 Systems include: Cutmaster 40 power supply, SL60 70° torch with lead, 6.1 m work lead with ground clamp, spare parts kit, operating manual, and filter wrench.

See pages 22 - 23 for accessories and page 20 for torch consumable parts.

MAXIMUM PORTABILITY.

Cutmaster 40 features an all-new ergonomic design for the best portability in its class – without sacrificing performance. It weighs only 10 kg, with multiple handles and carrying points that help it feel even lighter.

GREATER FLEXIBILITY.

With an incredible arc stretch, Cutmaster 40 can be used in unusual cutting positions while maintaining cut quality. It comes with a complete range of consumables out of the box for cutting and gouging, and it runs on 200–240 V power with automatic amperage adjustment.

INCREDIBLE PERFORMANCE.

Cutmaster 40 has remarkable power for a machine of its size. The legendary 1Torch™ allows for a best-in-class 12 mm pierce and cut capacity and 16 mm max sever, with a 35% duty cycle at 40 A.

SERIOUS DURABILITY.

Cutmaster 40's proven industrial-grade housing ensures it can keep performing in all conditions. With an IP23 all-weather rating, Cutmaster 40 is ready to work where you need it to – rain or shine, day in and day out.

