

THERMAL DYNAMICS®

CUTMASTER® TRUE™ SERIES 42



The **POWER** Of Two Machines Built Into One (120V and 230V)

The all-new THERMAL DYNAMICS® TRUE™ Series CUTMASTER 42 is one of the most affordable, highest quality 1/4" (6 mm) plasma systems on the market. As part of the TRUE Series, you can rely on the CUTMASTER 42 to cut all day at its recommended cutting capacity and to pack more punch when you need it.

The CUTMASTER 42 incorporates Vent2Shield (V2S) technology allowing the use of a considerably smaller compressor (less weight to carry, can be used with 120V) compared to similar 40A units.

Applications include:

- Auto Body / Marine Repair
- Plumbing & HVAC
- Home Shop
- Metal Building & Roofing Construction
- Rental Fleets



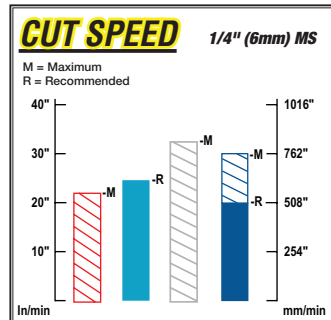
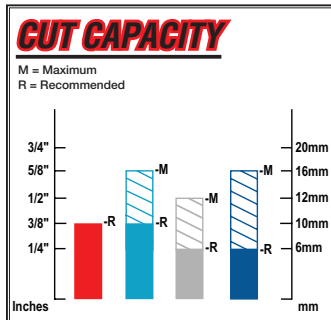
CUTMASTER
TRUE SERIES

42

RECOMMENDED CUT
1/4"

MAXIMUM CUT
5/8"

150%
MORE PUNCH
WHEN YOU NEED IT.



Graph Key ■ Competitor A ■ Competitor B ■ Competitor C ■ TD



VENT 2 SHIELD
TECHNOLOGY

Max Amperage Output - (Amps)	27 @ 120V 40 @ 230V
Output Power - (Kw)	3.8
Recommended Cut - Inches (mm)	1/4" (6)
Max Cut - Inches (mm)	5/8" (15)
Pierce Rating - Inches (mm)	1/4" (6)
Input Voltage - (Volts, Phase, Hz)	120-230V, 1 Phase, 50/60Hz
Duty Cycle (@40°C)	40% @ 40A @ 230V
Dimensions (H x W x L) Inches (mm)	9 x 7 x 18.5 (228 x 117 x 470)
Weight - lbs (kg)	26 (11.8)
Torch Model	SL40™
Air Pressure - psi (bar)	75 (5.2)
Flow - Cfm (l/m)	3.2 (91)
Warranty (Unit/Torch) Parts and Labor	4/1