

THERMAL DYNAMICS
Professional 

Cutmaster 10mm Plasma Cutting System



1Torch™
with SURELOK™ Technology

PFC
Energy Saving Technology

THERMADYNE
A Global Cutting & Welding Market Leader™

Manual Plasma Cutting Inverter

CUTMASTER® 10mm

3
YEAR*

TRUE
10MM

1
PHASE

240
V

30
AMP

PFC

Cutting Capacity

Genuine (True) Cut	10mm
Severance Cut	12mm
Pierce Rating	5mm

NOTE: Cutting capacity data based on mild steel.

Specifications

Supply Voltage

240 volt (+/- 15%), 1 phase, 50/60Hz
10A input plug fitted; Power Factor Correction

Minimum Recommended Generator

3.8kVA

Maximum Output Current

30 amps

Duty Cycle (@ 40°C)

30 amps @ 40%

Warranty

Power source - 3 years, Torch - 1 year*

Power Source Weight

14kg

Power Source Dimensions

300 H x 175 W x 490 L mm



1Torch™
with SURELOK® Technology

Plant Part No. 1-4730-6

The new Cutmaster True Series 10mm manual plasma is an inverter based system specifically designed to provide excellent cutting and beveling performance on materials up to 10mm 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.

*Refer to Warranty Schedule for full details

Ordering Information

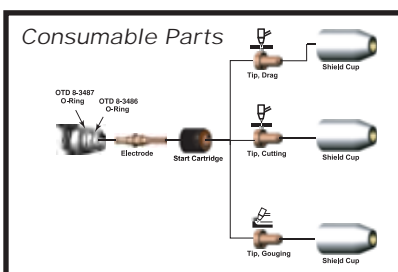
CUTMASTER 10mm plant 1-4730-6

Optional Accessories

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

Plant contents

- Cutmaster 10mm power source
- SL60 hand cutting torch 6.1m
- Work lead 5m (fitted)
- Consumables starter kit
- Shoulder strap (not shown)
- Product bag
- Operating manual



Consumables	Part No.
O-Ring	OTD8/3487
O-Ring	OTD8/3486
Electrode, MaximiumLife™	OTD9/8215
Start Cartridge	OTD9/8213
Tip 30A, Drag	OTD9/8206
Tip 40A, Drag	OTD9/8207
Tip 40A, Cutting	OTD9/8208
Shield Cup	OTD9/8218

Consumables - Gouging Tips		
	Depth	Part No.
Tip 40A	Shallow	OTD9/8225
Tip 40A-100A	Deep	OTD9/8226
Tip 40A-100A	Moderate	OTD9/8227
Tip 40A-100A	Shallow	OTD9/8228



Customer Care

Tel: 1300 654 674 Fax: + 61 3 9474 7391 Email: enquiries@thermadyne.com.au

International Enquiries Tel: + 61 3 9474 7508 Fax: + 61 3 9474 7488

www.thermadyne.com

Malaysia - Thermadyne Asia Sdn Bhd
Lot 151, Jalan Industri 3/5A
Rawang Integrated Industrial Park Jin Batu Arang
48000 Rawang Selangor Darul Ehsan West Malaysia

Tel: + 60 3 6092 2988 Fax: + 60 3 6092 1085

Indonesia - PT. Thermadyne Utama Indonesia
JL Angsana 11 Blok AE No.28
Delta Silicon - Cikerang
Bekasi, 17550 Indonesia

Tel: + 62 21 8990 6095 Fax: + 62 61 8990 6096

China - Thermadyne Industries, Inc.
Unit 4F2, Zhao Feng Universal Building,
No. 1800 West Zhongshan Road,
Xuhui District, Shanghai 200235 China

Tel: + 86 21 6407 2626 Fax: + 86 21 6448 3032