



## TRUE SERIES



System						
Model	<i>Cutmaster 10</i>	<i>Cutmaster 12</i>	<i>Cutmaster 20</i>	<i>Cutmaster 25</i>	<i>Cutmaster 35</i>	<i>Cutmaster 40</i>
Cut Capacity (mm) - Genuine	10	12	20	25	35	40
Maximum Severance	12	15	25	30	40	50
Output Current Amps	16	20	32	38	45	55
Input Power	30	40	60	80	100	120
Input Power	230V/14A 1 Ph 50/60Hz	400V/8A 3 Ph 50/60Hz 230V/400V 15A/8A 3 Ph 50/60Hz	400V/16A 3 Ph 50/60Hz 230V/400V 24A/16A 3 Ph 50/60Hz	400V/20A 3 Ph 50/60Hz 230V/400V 39A/20A 3 Ph 50/60Hz	400V/27A 3 Ph 50/60Hz 230V/400V 45A/27A 3 Ph 50/60Hz	400V/32A 3 Ph 50/60Hz 230V/400V 56A/32A 3 Ph 50/60Hz
Work Cable - m	6.1	6.1	6.1	6.1	6.1	6.1
Duty Cycle	35% @ 30A	60% @ 40A	40% @ 60A	40% @ 80A	80% @ 100A	80% @ 120A
Dimensions - mm	381 x 305 x 610	416 x 273 x 572	381 x 305 x 610	381 x 305 x 610	381 x 305 x 762	381 x 305 x 762
Weight - kg	17.7	19.5	19.5	19.5	28.1	28.1
Ship Weight - kg	24.5	26.3	26.3	26.3	34.9	34.9
Torch						
Model	SL60 Hand	SL60 Hand	SL60 Hand	SL60 Hand	SL100 Hand	SL100 Hand
Lead Length - m	6.1 Manual	6.1 / 15.2 Manual	6.1 / 15.2 Manual	6.1 / 15.2 Manual	6.1 / 15.2 Manual	6.1 / 15.2 Manual
Gas	Air	Air	Air	Air	Air	Air
Gas Pressure - bar	4.5	4.8	4.8	5.2	5.2	5.2
Gas Flow - L/m	141	165	190	190	212	212
Pilot	Start Cartridge	Start Cartridge	Start Cartridge	Start Cartridge	Start Cartridge	Start Cartridge
Control	Hand Torch Switch	Hand Torch Switch or Hand Pendant Control				
Application Information						
Suitable Materials	Aluminum, Stainless Steel, Mild Steel	Aluminum, Stainless Steel, Mild Steel	Aluminum, Stainless Steel, Mild Steel	Aluminum, Stainless Steel, Mild Steel	Aluminum, Stainless Steel, Mild Steel	Aluminum, Stainless Steel, Mild Steel
Typical Applications	HVAC, Home Shop Plumbing, Auto Body Repair	Construction, Maintenance / Repair, Fabrication	Construction, Maintenance / Repair, Fabrication	Heavy Fabrication, Manufacturing	Heavy Fabrication, Manufacturing	Heavy Fabrication, Manufacturing

	Cutmaster 10	Cutmaster 12	Cutmaster 20	Cutmaster 25	Cutmaster 35	Cutmaster 40
<b>Product Description</b>	<b>Catalog Number</b>					
<b>System</b>						
Voltage	230V	400V	400V	400V	400V	400V
Phase	CE	230V/400V CE	230V/400V CE	230V/400V CE	230V/400V CE	230V/400V CE
75° Hand Torch 6.1m Leads	1-4630-4	1-5130-4 1-5130-7	1-1130-4 1-1130-7	1-1330-4 1-1330-7	1-1730-4 1-1730-7	1-1930-4 1-1930-7
75° Hand Torch 15.2m Leads	NA	1-5131-4 1-5131-7	1-1131-4 1-1131-7	1-1331-4 1-1331-7	1-1731-4 1-1731-7	1-1931-4 1-1931-7
<b>Accessories</b>						
(1) Single Stage Air Filter Replacement Air Filter	7-7507 9-7741					
(2) ATC™ Leads Extensions 4.6m 7.6m 15.2m	7-7544 7-7545 7-7552					
(3) Leather Leads Cover 4.6m 6.1m 7.6m 15.2m	9-1258 9-1260 9-1270 9-1280					
(4) Straight Line Cutting Guide	7-8911					
(5) Cutting Guide Kit	7-8910					
(6) Cutting Guide (Basic)	7-7501					
Pinion Assembly (not shown)	7-2827					

GENUINE **THERMAL DYNAMICS** PRODUCTS

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