MANUAL PLASMA COMPARISON
SYSTEM SELECTION CHART

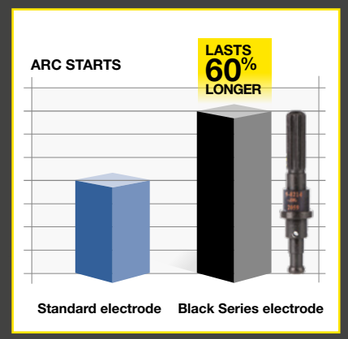
	CUTTING OUTPUT	INPUT VOLTAGE	GENUINE CUT	CUT CAPACITY	WEIGHT
1 PHASE **Single Phase**					
 **ESAB HandyPlasma 35i** ▶ MORE INFORMATION	35 Amps	230V	6mm	Genuine Cut: 6mm Severance: 12mm Piercing: 6mm	11.8 kg
 **ESAB HandyPlasma 45i** ▶ MORE INFORMATION	45 Amps	230V	10mm	Genuine Cut: 10mm Severance: 16mm Piercing: 10mm	11.8 kg
 **ESAB Cutmaster 30+** ▶ MORE INFORMATION	30 Amps	110-240V	10mm	Genuine Cut: 10mm Severance: 16mm Piercing: 10mm	11 kg
3 PHASE **Three Phase**					
 **ESAB Cutmaster 50+** ▶ MORE INFORMATION	50 Amps	400V	16mm	Genuine Cut: 16mm Severance: 32mm Piercing: 16mm	16 kg
 **ESAB Cutmaster 70+** ▶ MORE INFORMATION	70 Amps	400V	19mm	Genuine Cut: 19mm Severance: 38mm Piercing: 19mm	16 kg
 **ESAB Cutmaster 100** ▶ MORE INFORMATION	100 Amps	400V	35mm	Genuine Cut: 35mm Severance: 45mm Piercing: 20mm	28.1 kg
 **ESAB Cutmaster 120** ▶ MORE INFORMATION	120 Amps	400V	40mm	Genuine Cut: 40mm Severance: 55mm Piercing: 25mm	28.1 kg

ESAB PLASMA SYSTEMS

Description	Item No.
HandyPlasma 35i, 5m	0559160135
HandyPlasma 45i, 5m	0559160145
Cutmaster 30+, SL60, 6.1m	0559130004
Cutmaster 50+, SL60, 6.1m	0559150004
Cutmaster 70+, SL60, 6.1m	0559170004
Cutmaster 100, SL100, 6.1m	0559117304
Cutmaster 100, SL100, 15.2m	0559117314
Cutmaster 120, SL100, 6.1m	0559119304
Cutmaster 120, S1L00, 15.2m	0559119314

HIGH PERFORMANCE CONSUMABLES





- Up to 60% longer life of consumable parts
- Proprietary electrically conductive black coating
- Enhanced hafnium and copper pressing
- New packaging to protect consumables during shipping
- Compatible with SL60 1Torch®

Note: Black Series electrodes perform the best at 60A and below.
Electrode life results may vary when cutting at 70A and above.

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▶ MORE INFORMATION - Click links for more online specifications.

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