



<b>Ref.</b>	06847
<b>Machine</b>	MIG WELDING MACHINE
<b>Brand</b>	ESAB
<b>Model</b>	ARISTO™ MIG C3000i
	Equipped with:
	<ul style="list-style-type: none"><li>- Torch</li><li>- Earth clamp welding</li><li>- Pressure gauge</li></ul>

### Main Technical Data

- Three phase supply voltage 400 V, 3 ~ 50 Hz
- Slow fuse 16 A
- Adjusting range MMA 16 – 300 A
- Permissible load at MIG, 40° C:
- 35% Duty cycle 300 A / 29 V
- 60% Duty cycle 240 A / 26 V
- 100% Duty cycle 200 A / 24 V
- Power factor maximum current 0,7
- Efficiency at maximum current 84%
- Open-circuit voltage 70 -80 V
- Wire diameter in steel and stainless steel Ø 0,6 – 1,2 mm
- Wire diameter in aluminium Ø 1,0 – 1,2 mm
- Wire diameter in cored wire Ø 0,8 – 1,2 mm
- Max. diameter wire bobbin Ø 300 mm
- Input power 10,4 kW
- Nominal apparent power 11,9 KVA
- Insulation class H
- Enclosure class IP 23 C
- Application class S
- Weight 41 kg
- Dimensions (L x W x H) 655 x 415 x 425 mm

(Characteristics based according to technical data)