

CASTING C370G

We have more than 40 years of experience and actual record in the wire processing market. Usability has been updated and high performance with new generation circuit board.

- ◆ A long selling model with a reliable mechanical machine structure.
- ◆ 13 languages are available with simple operation, such as English, Japanese, Simplified Chinese, Traditional Chinese, Korean, Polish, Turkish, Indonesian, Thai, Vietnamese (1), Vietnamese(2), Español, Castellano.
- ◆ By sharing many parts from the previous mechanical unit, such as blades and guide pipes, can be used for a long time.
- ◆ "Thick wire mode" has been added to improved and reduce defects caused by insulation dust.
Shift down system has updated for smooth shift down system during processing of the rear end.
- ◆ Power consumption reduced by up to 15%. * Compared to the previous type of machine (C370A)
- ◆ Reduced noise from cooling fan.
- ◆ The power supply can be used worldwide. (AC100V~240V)
- ◆ A new input support function has been added to reduce setup time. (Wire diameter input assistance function)

AWG 10 / 5.5sq	AWG 22 / 0.3sq
AWG 12 / 3.5sq	AWG 24 / 0.2sq
AWG 14 / 2sq	AWG 26 / 0.12sq
AWG 16 / 1.25sq	AWG 28 / 0.08sq
AWG 18 / 0.75sq	AWG 30 / 0.05sq
AWG 20 / 0.5sq	AWG 32 / 0.03sq

- ◆ The operation time can be displayed on the screen.
(Total number of processed products, operating hours, number of cuts, blade change notification)

Total pieces	572 pcs	Operation information display
Grand total pieces	572 pcs	
Operation hours	0h 21m 4s	
Total operation hours	0h 21m 4s	
Number of cuts	111 times	
Blade exchange notice	100000 times	



Specification

Model	CASTING C370G
Drive system	Stepping motor, Compressed air (Used for insulation waste)
Dimensions	Width 450mm×Depth 455mm× Hight 295mm
Weight	30kg (Including CN-03 *Straightener)
Power supply	Single phase AC100V~240V (50Hz/60Hz) World wide
Power consumption	Standby 25Wh On operation (MAX) 125Wh
Air supply	7N ℓ /min (Use clean dry air)
Cutting length	0.1mm~99.999mm (Setting range)
Stripping length	Front end 0.1mm~30mm / Rear end 0.1mm~30mm *If the remaining insulation length is less than 30mm, the short mode should be used.
Cutting tolerances	± (0.1+0.0005xL) mm less than L=Total length (Depending on the wire type) Type AVSS, VSF, IV, KV, UL, Teflon™ tube, Glass braided wire, Tube, etc...
Processable wires	Size AWG#10(5.5Sq)~AWG#32(0.03Sq)(Depending on the wire type) Maximum outer diameter ϕ6mm
Blade material	Cemented carbide
Wire feed speed, Cutting speed, Stripping speed	: Variable (Separate settings)

*Specifications are subject to changes without notice.

Processing capacity (Hour/Actual data)

*Depending on the wire type, processing conditions and parameter.
*We recommend to make some sample products.

Total length (mm)	Pieces
50	10,700
100	10,000
200	8,800
300	8,200
500	7,300
800	6,200
1,000	5,700
1,500	4,700
2,000	4,000
3,000	3,000

- Processing condition
- Core diameter 0.8mm
 - Blade move back 0.2mm
 - Both ends stripping 3.0mm
 - Thin wire mode
 - Setting speed ALL9
 - Program No. G011

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Manufacturer and Sales

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