

CASTING

Pioneer of the wire processing machine !

CASTING

C300A

AWG#16(1.25sq) ~ AWG#36(0.01sq)

CASTING C300A has been esteemed basic performance, it became the most compact design and light weight that we have ever made. It has better performance than our old model CASTING 300 and moreover has good performance of processing thin line.



Specifications

MODEL	C300A	
OUTER DIMENSIONS	W370mm xD370mm xH296mm	
WEIGHT	24kg	
POWER SUPPLY	AC100V or AC200V~240V(Single Phase)50Hz/60Hz	
POWER CONSUMPTION (100V)	33W (Rated) 182W (Max)	
CUTTING LENGTH	0.1mm ~ 99,999mm	
CUTTING TOLERANCES	$\pm (0.1 + 0.0005 \times L)$ mm ※ 2 L:indicates a cutting length.	
STRIPPING LENGTH	FRONT END	0.1 ~ 20mm
	REAR END	0.1 ~ 20mm ※ 2
APPLICABLE WIRES	TYPE	AVSS,VSF, IV, KV, UL,Teflon , Glass Wire, etc
	SIZE	AWG#16 (1.25sq) ~ AWG#36 (0.01sq) ※ 2

MODEL	C300A
O.D.	Max ϕ 2.5mm*2
WIRE FEED SPEED	Variable
CUTTER MATERIAL	Ultra fine particle alloy
DRIVE SUPPLY	Stepping pulse motor

※2. Depending on the wire type.

Processing capacity (Actual data)

<Number of processed wires per hour>

Total Length	Pieces
100mm	5,200
200mm	4,650
300mm	4,230
500mm	3,600
800mm	2,900
1000mm	2,550
1500mm	2,000
2000mm	1,700

Processing conditions

Both ends stripping 3mm
 Setting of speed : 9
 Core diameter : 0.6mm
 Program A201
 Thin wire mode

SAMPLE



OPTION

CC-100

WIRE COLLECTOR

Just set up CC-100 on the left side of the CASTING series, it carries the finished wires by belt-conveyor and neatly deposits those wires on the tray.
It contributes to improving the work efficiency rate.



Specifications

MODEL	CC-100
OUTER DIMENSIONS	W1200mm ×D340mm ×H135mm
WEIGHT (NET)	10kg
POWER SUPPLY	AC100VorAC200V (single phase) 50Hz/60Hz

MODEL	CC-100
POWER CONSUMPTION	MAX15W (AC100V)
O.D. SIZE	φ1mm Minimum※
DRIVE	Induction motor
	Air cylinder

※Depends on wire type