CASTING Pioneer of the wire processing machine!

CASTING

C373A

AWG#2(30sq)~AWG#28(0.08sq)

Surprising wide range and high power!



We've achieved a wide range of machining of AWG#2(30sq) \sim AWG#28(0.08sq) in one machine. It can be widely used in a wide variety of industries since it corresponds to the round cable up toφ11mm maximum diameter.

Specifications

MODEL		C373A
OUTER DIMENSIONS		W430mm ×D510mm ×H265mm
WEIGHT		33kg
POWER SUPPLY		AC100V or AC200V~240V(Single Phase)50Hz/60Hz
POWER CONSUMPTION (100V)		40W (Rated) 215W (Max)
AIR SUPPLY		9Nℓ/min 0.5MPa※1
CUTTING LENGTH		0.1mm ~ 99,999mm
CUTTING TOLERANCES		\pm ($0.1 \pm 0.0005 \times L$) mm $\% 2~L$: indicates a cutting length.
STRIPPING LENGTH	FRONT END	0.1 ~ 47.9mm
	REAR END	0.1 ~ 47.9mm
APPLICABLE WIRES	ТҮРЕ	AVSS,VSF, IV, KV, UL,Teflon, Glass Wire, etc
	SIZE	AWG#2(30sq) ~ AWG#28 (0.08sq) %2
	O.D.	Max φ11mm ※2
WIRE FEED SPEED		Variable

MODEL	C373A
CUTTER MATERIAL	Ultra fine particle alloy
DRIVE SUPPLY	Stepping pulse motor / Air cylinder

*1. Use clean, dry air. *2. Depending on the wire type.

Processing capacity (Actual data)

<Number of processed wires per hour>

Total Length	Pieces
100mm	2,300
200mm	2,100
300mm	1,950
500mm	1,700
800mm	1,450
1000mm	1,300
1500mm	1,050
2000mm	850
3000mm	650
5000mm	450

Processing conditions

Core diameter : 0.75mm Blade move back : 0.15mm Both ends stripping : 3mm

Setting of speed: 9 Normal mode

Wire: UL1007 / AWG#22

SAMPLE



CMS-801A2

MID STRIPPING UNIT

Automatic mid stripping is realized. CMS-801A2 can handle wires with an outer diameter of up to 8mm. It can mid strip in up to 10 different positions on a single wire. Automation has been accomplished thus far by this revolutionary equipment.



SAMPLE



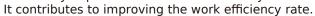
Specifications

MODEL	CMS-801A2
OUTER DIMENSIONS	W185mm ×D355mm ×H190mm
WEIGHT	12kg
POWER CONSUMPTION	MAX390W 65W while idling X
MID STRIPPING LENGTH	Max. up to 34mm
MID STRIPPING DISTANCE	Min. 48.5mm
MID STRIPPING POSITIONS	Max. up to 10positions
MAX WIRE SIZE	φ8mm
DRIVE	Stepping motor

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.





Specifications

MODEL	CC-100
OUTER DIMENSIONS	W1200mm ×D340mm ×H135mm
WEIGHT (NET)	10kg
POWER SUPPLY	AC100VorAC200V (single phase) 50Hz/60Hz
POWER CONSUMPTION	MAX15W (AC100V)
O.D. SIZE	φ1mm Minimum ※
DRIVE	Induction motor
	Air cylinder

*Depends on wire type