

# CASTING Pioneer of the wire processing machine !

CASTING

## C371AF

AWG#7(10sq)~AWG#28(0.08sq)



Flat cable processing machine.

C371AF inherits Performance from C371A.  
The maximum width can be processed to cable up to 18 mm Flat cable, ribbon cable dedicated machine.

### Specifications

MODEL	C371AF	
OUTER DIMENSIONS	W430mm × D420mm × H270mm	
OUTER DIMENSIONS	27kg	
POWER SUPPLY	AC100V or AC200V~240V(Single Phase)50Hz/60Hz	
POWER CONSUMPTION ( 100V )	47W ( Rated ) 215W ( Max )	
CUTTING LENGTH	0.1mm ~ 99,999mm	
CUTTING TOLERANCES	± ( 0.1 + 0.0005×L ) mm※2 L:indicates a cutting length.	
STRIPPING LENGTH	FRONT END	0.1 ~ 47.9mm
	REAR END	0.1 ~ 47.9mm
APPLICABLE WIRES	TYPE	AVSS,VSF, IV, KV, UL,Teflon , Glass Wire, etc
	SIZE	AWG#7 ( 10sq ) ~ AWG#28 ( 0.08sq ) ※2
	O.D.	Max φ11mm※2
WIRE FEED SPEED	Variable	
CUTTER MATERIAL	Ultra fine particle alloy	
DRIVE SUPPLY	Stepping pulse motor	

※2. Depending on the wire type.

## SAMPLE



## OPTION

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# CSL-501

## SLITTING MACHINE FOR FLAT CABLES

CSL-501, which has been developed as a special optional item only for C371AF, can make a slitting processing on the ends of flat cable.

Maximum wire width is 18mm.

Maximum combined slitting length at front and rear ends of cable is up to 200mm.

The ratio of front and rear slitting lengths can be adjusted very simply and quickly.

This is a automatic slitting machine intended to improve the comfortable performance of C371AF



## SAMPLE



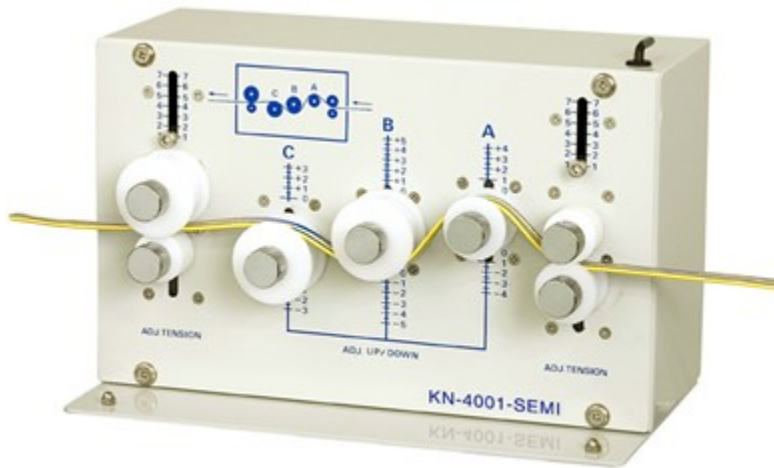
## Specifications

MODEL	CSL-501
OUTER DIMENSIONS	W500mm ×D325mm ×H230mm
WEIGHT	20kg
POWER SUPPLY	AC100V 又は AC200V ( single phase ) 50Hz/60Hz
POWER CONSUMPTION	5W ( AC100V )
MAX SLITTING LENGTH	200mm
OPERATIONAL PRESSURE RANGE	4 ~ 7kg/m <sup>2</sup>
MAXIMUM WIRE WIDTH	18mm
DRIVE	Air cylinder

# KN-4001F

## WIRE STRAIGHTENING UNIT

Rolling or twisting of wires is one of the major causes of troubles while processing wires. This unit automatically straightens wires, and performs the function of feeding wires into a main unit, thus insuring the stable wire processing.



# 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
POWER CONSUMPTION	MAX15W ( AC100V )
O.D. SIZE	φ1mm Minimum※

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MODEL	CC-100
DRIVE	Induction motor

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Air cylinder

\*Depends on wire type