

CASTING

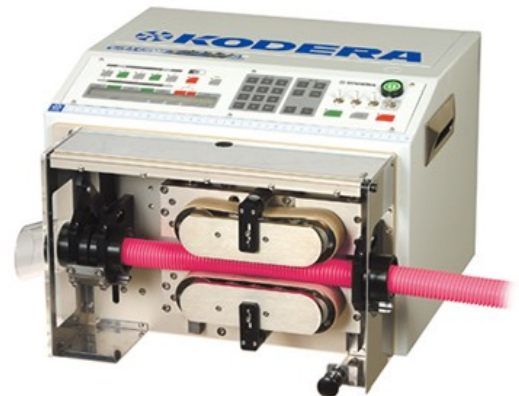
Pioneer of the wire processing machine !

CASTING

C372A

Evolved Corrugated tube cutter.

With "guillotine flat cutter" system,
it's realized more beautiful cut surface of the tube.



For more beautiful cut surface, KODERA has developed "guillotine flat cutter".

The both sides guide system of the cutter section controls the tube flexure. we reduce the deflection of the tube.

To the cutting blade, also preeminent economic efficiency by adopting a (large blade) knife cutter blade that is commercially available.

The new developed guide plate keeps the slit side to the downward, which enables stable process.

Inner guide pipe has realized the parallel process of cut and slit for corrugated tube.

Besides, with the option parts, it enables the parallel process of cut and slit for PVC tube, too.

Specifications

MODEL	C372A
OUTER DIMENSIONS	W430mm ×D465mm ×H307mm
WEIGHT	34kg
POWER SUPPLY	AC100V or AC110V or AC220V (single phase) 50Hz/60Hz
POWER CONSUMPTION	78W (Rated) 340W (Max)
AIR SUPPLY	10Nℓ/min 0.5MPa※1
CUTTING LENGTH	0.1mm ~ 99,999mm
APPLICABLE TUBE	P.V.C tube, Corrugated tube
O.D.	Max φ38mm※2
TUBE FEED SPEED	Variable
CUTTER MATERIAL	Alloy tool steel
DRIVE SUPPLY	Measurement : Stepping pulse motor Blade : Air cylinder

※1. Use clean,dry air. ※2.Dependent on the wire type.

Processing capacity (Actual data)

<Number of processed wires per hour>

Cutting Length	Pieces
50mm	6,600
100mm	6,200
500mm	4,050
1000mm	2,700
2000mm	1,600

Processing conditions

Corrugated tube O.D : $\phi 11\text{mm}$
F 1 (Roller speed) : 7

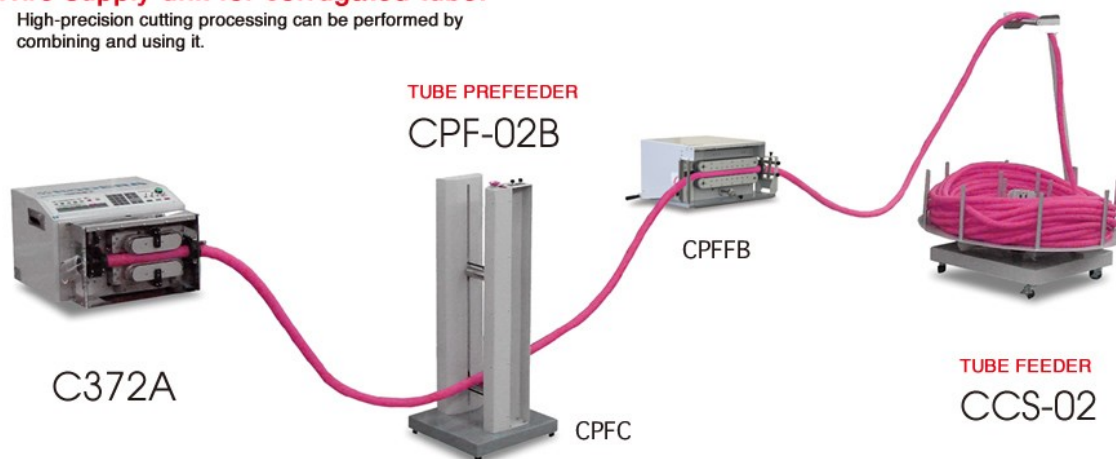
SAMPLE



OPTION

Wire supply unit for corrugated tube.

High-precision cutting processing can be performed by combining and using it.



Specifications

MODEL	CPF-02B [CPFC]	CPF-02B [CPFFB]
OUTER DIMENSIONS	W400mm×D400mm×H970mm	W580mm×D455mm×H300mm ※
WEIGHT	19kg	40kg
POWER SUPPLY	AC100V (single phase) 50Hz/60Hz	
POWER CONSUMPTION	Rated 4W Max 320W	
TUBE SIZE	MAXφ39 (Depends on wire type)	
DRIVE	INDUCTION MOTOR DUAL SHAFT CONTROL	

※It doesn't contain the lever part.

MODEL	CCS-02
OUTER DIMENSIONS	W1,360mm×D1,160mm×H1,510mm
WEIGHT (NET)	46.5kg
POWER SUPPLY	Supplied from the CPFC
POWER CONSUMPTION	CPF-02B & CCS-02 Rated4W Max 385W
TUBE SIZE	MAXφ1,060 (Outer diameter of bundle)
DRIVE	INDUCTION MOTOR SINGLE SHAFT CONTROL

※2. Depending on the wire type.