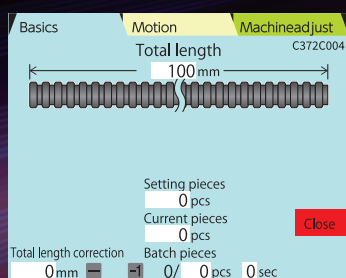


CASTING C372G

The tube cutting machine has been updated to improve usability and reliability.

- ◆ This machine uses a flat blade, which descends vertically to make the cut. As a result, it minimizes damage to the processed tube and enables stable cutting performance.
- ◆ 13 languages are available with simple operation, such as Japanese, English, Simplified Chinese, Traditional Chinese, Korean, Turkish, Polish, Indonesian, Thai, Vietnamese, Español, Castellano.
- ◆ The power supply can be used worldwide (AC100V ~ 240V).
- ◆ Equipped with a touch panel and featuring an updated circuit board and power supply system.
- ◆ The machine can be equipped with the CPS-01G (Convex or Concave cutting unit) as an optional unit. ※Applicable only to non-slit corrugated tubes.
- ◆ Processing speed has been improved through operational optimization.
- ◆ Processes both slit and non-slit corrugated tubes. When processing slit corrugated tubes, uses a guide pipe that always keeps the slit facing downward.



Settings screen



Setting screen of languages

Specification

Model	CASTING C372G
Drive system	Stepping motor (Two-axis control/Length measurement), Air cylinder (Blade/Cutting)
Dimensions	Width 440mm×Depth 490mm×Hight 330mm
Weight	31kg
Power supply	Single phase AC100V~240V (50Hz/60Hz) *World wide
Power consumption	Standby 20Wh, On operation(Max) 146Wh (Setting speed 4, L=2,000mm) *L=Total length
Air supply	6Nℓ/min 0.5MPa (Use clean dry air)
Cutting length	0.1mm~99.999mm (Setting range)
Cutting tolerances	±(0.1 + 0.0005×L)mm less than L=Total length (Depending on the wire type)
Processable tube	Corrugated tube (slitted / non-slitted), PVC tube, etc...
	Maximum of guide pipe φ39mm

◆ Specifications are subject to changes without notice.



Processing capacity (Hour/Actual date)

Processing condition
Corrugated tube, ODφ11mm, Setting speed 7,
Air supply 0.5Mpa, Program: A004

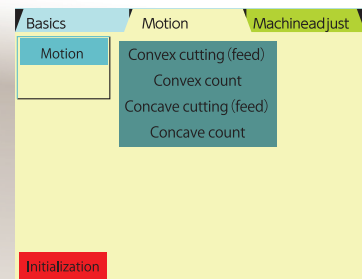
Total length (mm)	C372G Pieces	C372A Pieces
50	10,400	6,600
100	9,300	6,200
500	5,000	4,050
1,000	3,100	2,700
2,000	1,800	1,600

◆ Processing data is current as of June 18, 2025

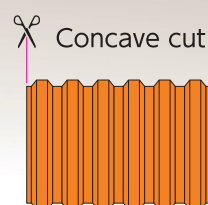
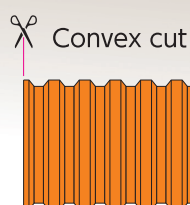
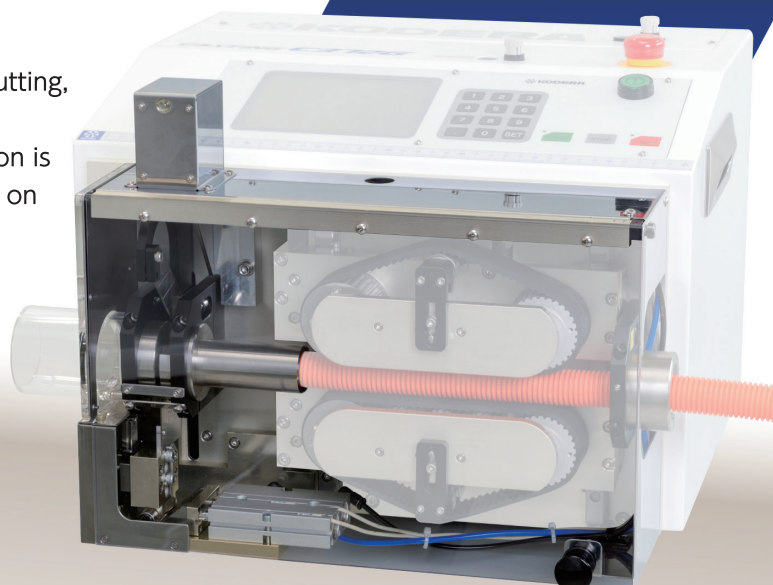
CPS-01G Convex or Concave cutting unit

When equipped with the CPS-01G, in addition to standard cutting, two advanced modes are available: one that allows users to specify the total length and select whether the cutting position is at a convex or concave section, and another that cuts based on counting a specified number of convex or concave point.

※Applicable only to non-slit corrugated tubes.



Settings screen

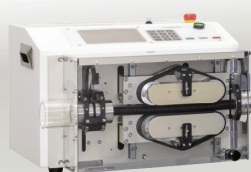


Supply unit for corrugated tube

CPF-02B CPFC/CPFFB TUBE PREFEEDER

CCS-02 TUBE FEEDER

When used in connection with a feeding machine (CPFC, CPFFB and CCS-02) the machine can perform more precise cutting.



C372G



CPFC



CPFFB



CCS-02

Specification

Model	CPFC	CPFFB	CCS-02
Drive	—	Induction motor, Dual shaft control	Induction motor, Single shaft control
Dimensions	W400mm×D400mm×H970mm	W580mm×D455mm×H300mm	W1,360mm×D1,160mm×H1,510mm
Weight	19kg	40kg	46.5kg
Power Supply	AC110V, 50Hz/60Hz (Single phase)	AC110V, 50Hz/60Hz (Single phase)	Supplied from the CPFC
Power Consumption	CPFC+CCS-02: Rated 2.2Wh, Max 13Wh	Rated: 2.8Wh, Max: 86Wh	—

