

CASTING Pioneer of the wire processing machine !

CASTING

C385A

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



Belt feed has evolved the CASTING.

It doesn't damage the core wire since stripping is performed with special round blade and cutting of the wire is processed with V-blade all together.

Furthermore, belt feed system has actualized the stable length measurement because it can grasp the face of the cable whose surface is unlevel, which is often seen on cabtire cables or shield wires, etc. Switching of the belt feeding by air control can be performed at the flip of a switch on the operation panel.

Accuracy of processing the wire of stretchy insulation will go up if the front end strip unit is shifted to the position near the front end belt feed.

Specifications

MODEL	C385A	
OUTER DIMENSIONS	W716mm ×D430mm ×H266mm	
WEIGHT	44kg	
POWER SUPPLY	AC100V or AC200V~240V(Single Phase)50Hz/60Hz	
POWER CONSUMPTION	35W (Rated) 139W (Max)	
AIR SUPPLY	0.06Nℓ/min 0.5MPa※1	
CUTTING LENGTH	210mm ~ 99,999mm	
CUTTING TOLERANCES	± (0.1 + 0.0005×L) mm※2 L : indicates a cutting length.	
STRIPPING LENGTH	FRONT END	MAX 1,500mm (Need halh strip) ※2
	REAR END	MAX 210mm (Need halh strip) ※2
APPLICABLE WIRES	TYPE	ABS wire, Air bag wire, 2 core shield wire, VSF, IV, KV, UL, Teflon , Glass Wire, etc
	SIZE	AWG#7 (10sq) ~ AWG#28 (0.08sq) ※2

MODEL	C385A
O.D.	Max ϕ 11mm※2
WIRE FEED SPEED	Variable
CUTTER MATERIAL	Ultra fine particle alloy
DRIVE SUPPLY	Stepping pulse motor / Air cylinder

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

When stripping length is long.

Processing capacity (Actual data)

<Number of processed wires per hour>

Total Length	Pieces
700mm	891
1000mm	769
1500mm	628
2000mm	530
2500mm	458
3000mm	405
4000mm	327

Processing conditions

Both ends stripping : 100mm

Half-strip length : 50mm

Setting of speed : 9

Close time : 0.1sec

Open time : 0.1sec

When stripping length is short.

Processing capacity (Actual data)

<Number of processed wires per hour>

Total Length	Pieces
500mm	2,022
1000mm	1,263
1500mm	918
2000mm	726
2500mm	598
3000mm	507

Total Length

Pieces

Processing conditions

Both ends stripping : 60mm
Half-strip length : 30mm
Setting of speed : 9
Close time : 0.1sec
Open time : 0.1sec

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

※Depends on wire type