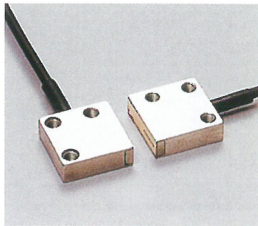


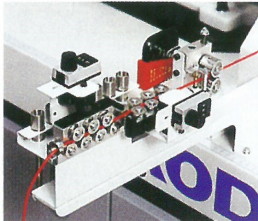
Latest sensing devices to ensure a more reliable operational enviroment.

All of these options and sensors can be bought and attached to the CASTUGNON series after initial purchase of main unit.



Stripping sensor

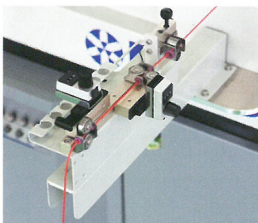
KODERA's recently developed revolutionary detection sensors stop the machine when poorly cut cores or insulation are detected during stripping. These levels of detection can be set during crimping to combat core abnormalities and miscrimping.



CN-4503B

Straightener with Wire run-out Sensor

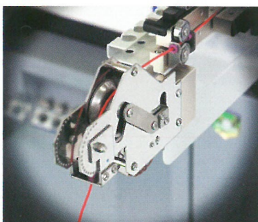
CN-4503B straightens thin wire. You can maintain the same processing condition with the dial setting. The sensor is integrated to detect the wire and will stop the machine when there is no wire.



CN-4503S

Straightener with Wire run-out and Connection Sensor

Ability of the straightening of the wire is excellent. You can operate under the same conditions with the dial. Straightening of the wire for cars, such as CAVUS, AVSS, CHFUS, HFSS, is distinguished and effective.

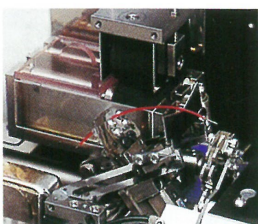


WCS

Wire Tangle Sensor

etect a tangle of feeding wire and stop the machine.

※Photo combined with CN-4503S



SSP-02

Solder Support

On rear side soldering process, this unit supports wire from below when delivery to the discharge chuck is difficult, because the terminal is big.



CDR-03

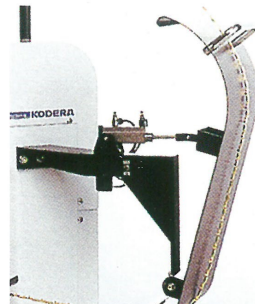
Defective discharge device for End Feed

In case that the rear end is judged defective by the crimp force monitor, it is cut off at the delivery position with the discharge chuck. When defective and non-defective are mixed, sorting can be done quickly.

TF series

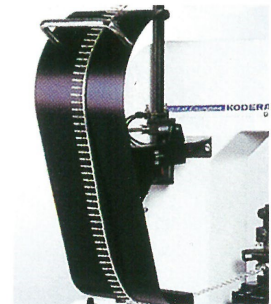
Terminal Feeder (Slack Unit)

TF-01 feeds the terminal without back tension by creating slack during feeding. The lift-up of terminal end is prevented, which is associated with end terminal crimping.



TF-01 ▼

Terminal Feeder for End Feed



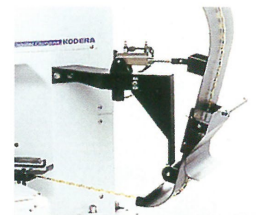
TF-02 ▼

Terminal Feeder for Side Feed



TF-03 ▲

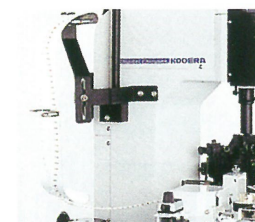
Terminal Feeder for End Feed



TF-04 ▼

Terminal Feeder for End Feed with a Terminal End Sensor

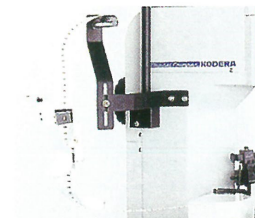
A terminal end sensor is integrated into TF-01.



TG-01A ▼

Terminal Guide Plate

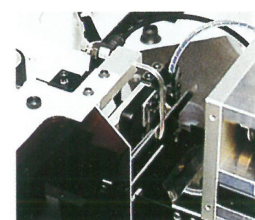
The entire stainless plate bends like a spring and feeds terminals carefully.



TG-02A ▼

Terminal Guide Plate with Terminal Existing Sensor

A terminal existing sensor is integrated into TG-01A. spring and feeds terminals carefully.



KA-01

K Blade Air

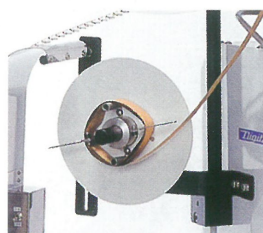
KA-01 blows off the cover waste remained on the K blade by air.

▼ Used when feeding terminals from the top.

▲ Used when feeding terminals from the bottom.

▼ Used when feeding terminals from the top.

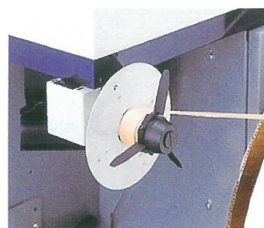
▲ Used when feeding terminals from the bottom.



PT-01A ▼

Paper Winder

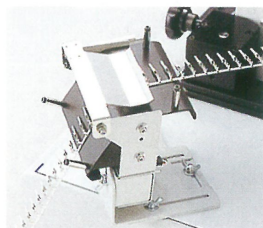
The paper winder PT-01A rolls up the paper of terminal reel automatically. the roller up paper can be removed easily with just turning up the lever.
The paper winder PT-01A can be attached inside the terminal guide to save the space.
※This is useful when supplying the terminal from above.



PT-02 ▲

Paper Winder

The paper winder winds up paper from the terminal reel automatically.
To remove the wound paper, you only need to remove the guide.



TES-03 ▲

Terminal End Sensor for Side Feed

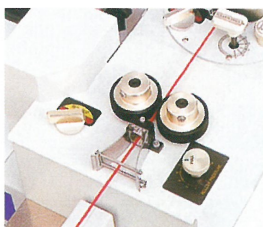
This sensor detects the end of terminals and stops the main machine.



TES-04 ▲

Terminal End Sensor for End Feed

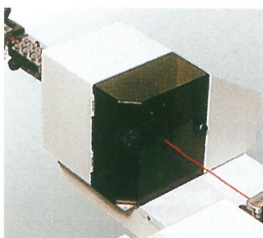
This sensor detects the end of terminals and stops the main machine.



WRU

Double Roller Unit

By attaching a "Double Roller Unit," which integrates oversized (50 mm) feed rollers, more stable length measurement is ensured. Further more, processing wires, of which insulation strongly sticks on core, without any problem.



CMS-845A2

Mid Stripping Unit

CMS-845A2 can handle wires an outer diameter of up to $\phi 8$ ". Moreover, it can mid strip in up to 10 different locations on a wire. With CN-4503B, wire is straitened before mid-strip to provide more accurate mid-strip.



CSFA Safety Cover ▼

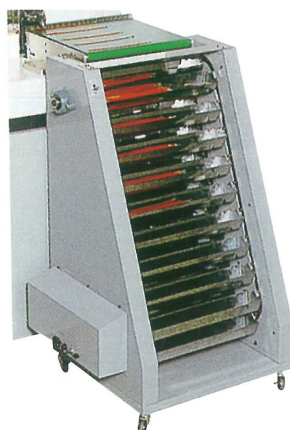
When installed, the unit does not start operation if the covers is not closed.



CSF Safety Cover ▲

CX500/CX501 Wire Tray

In case that the conveyor can't be placed because of the tight space, this device can receive the long wires.



CB-13 Process Batcher

This unit sorts the processed wires into 21 trays in a batch of fixed number.
Length of tray : 35cm
Number of trays : 21 pcs.



RSB ▼

Reel Stand Bar

This is a bar to hang a terminal reel when feeding terminals from the top.

ROC1 Air roller device (opening / closing)

The roller doesn't damage the wires at the opening and closing time because it's opened or closed by the air.

CUT-02 Carrier Cutter

Fit this carrier cutter on the carrier slug box to cut the carrier at even intervals when the carrier of the terminal is not cut at the applicator.