

SINCE 1991

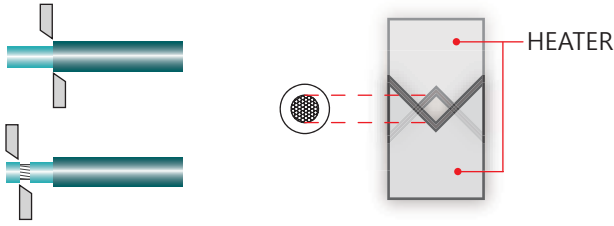


# Digital Wire Processor Series KM-703N



## ● Features

KM-703N is appropriate for thick wires such as power cords. Heating Unit/Pneumatic Cylinder can be installed to KM-703N to process special insulated wires.

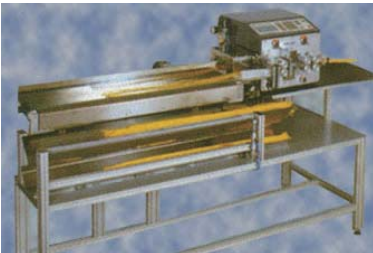


- Graphic display for easy set-up
- Push button set-up of all machine functions
- Auto knife sensing for stripping blade set-up
- Up to 100 recipes for saving of standard set-ups
- Count of pieces needed
- Short mode for wires less than 35mm long
- Single-step cycle
- Cut button for testing cutting of machine
- Emergency stop button on panel
- wire run-out and/or tangle detectors
- An air pipe for insulation chip removal during the cycle
- Filter & regulator for pneumatic system

## ● Options



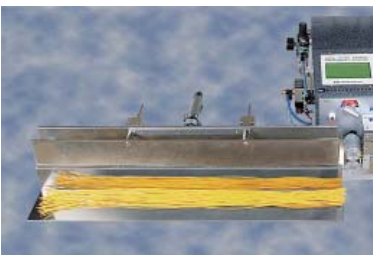
**S O P - 7 1 3**  
「Straightening Unit」  
Straightens wires ranging from AWG 12 to AWG 30.



**S O P - 7 1 6**  
「Receiver」  
For over 2000mm processed wires. 2nd level conveyor according to setting quantity by operators.



**S O P - 7 1 8**  
「Twisting Unit」  
Twisting up to three wires at one time. Both or single end twisting.



**S O P - 7 1 5**  
「Receiver」  
Receives processed wires less than 800mm long.

## ● Auto Strip Sensor

Auto knife sensing for stripping blade set-up  
Patent No. 0285069



## ● Roller Up/Down Button

With a simple-button press, discharge rollers can be open and close



## ● Cutting Part

- Three line knife set-up
- Blow-off for slug removal during cycling



## ● Feeding Part

- Six rollers for highly accurate feeding and stripping
- Discharge rollers open during feed to protect leading wire end

## ● Specifications

Wire range	AWG24 ~ AWG28 (3.33sq mm ~ 0.057mm)
Wire type	AV, UL, AVS, AVSS, KV, KIV, Teflon Wire
Cutting length	35mm ~ 9999.9mm
Flat cable blades	available
Heating Unit	available
Cutting length	0mm ~ 270mm
Air consumption	less than 0.1 CFM
Power supply	110/220 VAC, 50/60 Hz, Single Phase
Power consumption	55 Wat ~ 510 Wat
Dimensions (W x D x H)	485 x 510 x 350
Weight(kg)	44

\* Specifications are subject to change without notice