

SINCE 1991

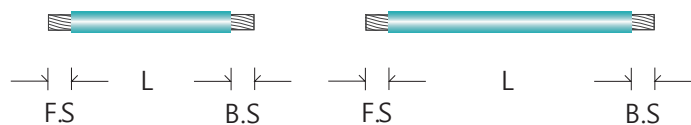


Digital Wire Processor Series KM-706



● Features

The distance of KM-706's roller and blades is close enough to process thin & short wires



<SHORT MODE>
 L < 18mm, F.S, B.S ≥ 0.1mm
 <NORMAL MODE>
 L ≥ 18mm, F.S, B.S ≥ 0.1mm

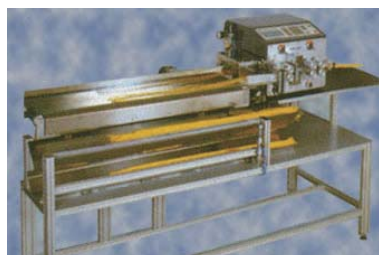
<SHORT MODE>
 L < 35mm, F.S, B.S ≥ 0.1mm
 <NORMAL MODE>
 L ≥ 35mm, F.S, B.S ≥ 0.1mm

- 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
- Total pieces run
- Short mode for wires less than 35mm long
- Single-step cycle
- Cut bottom for testing cutting of material
- 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

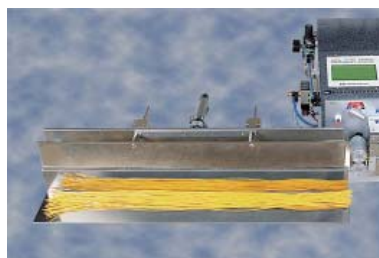
● Options



S O P - 7 1 3
 「Straightening Unit」
 Feeds wires without bending,
 ranging from AWG 12 to AWG 30



S O P - 7 1 6
 「Receiver」
 Conveyor type suitable for
 over 2000mm processed wires.
 Automatically, Drops
 processed wires to 2nd
 level conveyor according to
 setting quantity by operators.



S O P - 7 1 5
 「Receiver」
 less than 1600mm long

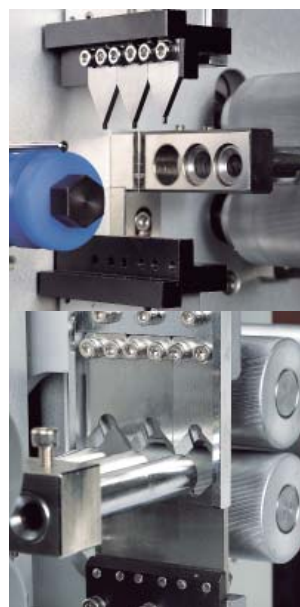
● Auto Strip Sensor

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

- Five line knife system allows
 the running of five wires
 at once for high production
- Blade life time is extended
 maxium five times compare to
 competitor's model
- An air pipe removes insulation
 chip during operation

● Feeding Part

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

● Specifications

Wire range	AWG16 ~ AWG32 (1.33sq mm ~ 0.031mm)
Wire type	AV, UL, AVS, AVSS, KV, KIV, Teflon Wire
Cutting length	18mm ~ 9999.9mm
Short mode	less than 18mm
Flat Cable Blades	available
Heating Unit	available
Pneumatic system	available
Stripping 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	W485 x D510 x H350
Weight(kg)	44

* Specifications are subject to change without notice.

Cutting & Stripping

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KM digitech

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