L-CLIP TAPE CUTTER

MODEL: TC-50



USER MANUAL OPERATION, MAINTENANCE AND TROULBESHOOTING

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A. INTRODUCTION

Thank you very much for purchasing this machine.

This machine have been carefully designed and manufactured to provide you the maximum benefit, ensuring ease of use and safe operation.

This L-Clip Tape Cutter is useful both of 2 inch wide tape and 1 inch tape with changing only knife.

This manual provides all information you need for installation, operation and maintain and trouble shooting of this machine.

B. SAFETY INSTRUCTIONS

This machine in basicly cutting fuction with very sharp knife.

- * Do not insert fingers or hand in front of cutting knife in any case.
- * Whenever you set tape or adjust length or knife angle or remove gums, you have to power off and lift up upper cover.

Whenever remove jamed tape in front of knife, you have to use pincette, not by fingers for your safety.

C. UNPACKING

You have to confirm follow parts.

- · Main machine
- Knife 1 of 1 inch and 1 of 2 inch(setted machine)



- Toolbag
- Power cord.

^{*} Electric power of this machine is 115 volt. Single phase.

D. SPECIFICATION

Electric powerl 15 vollt, Single phase
Machine length 540mm
Machine width230mm
Machine height 250mm
Net weight 13.4kgs
Fuse 3A
• Tape width 1 inch width

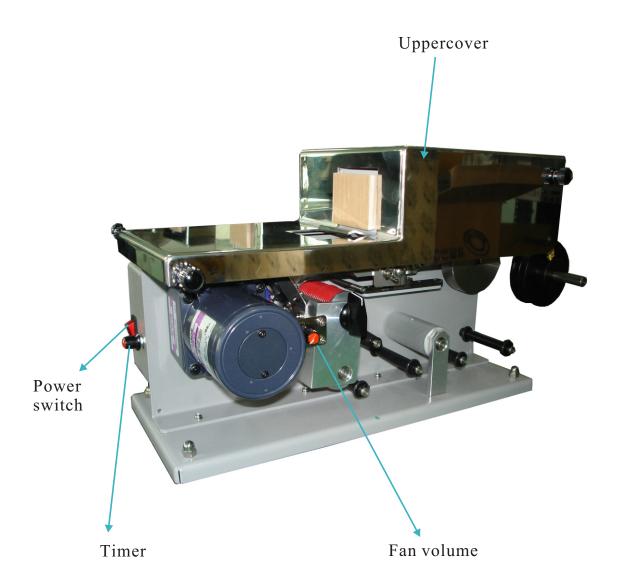
* ELECTRIC COMPONENT

· 2 of Motors: 15 Watt Revisible

· 1 of Fan : DC 24

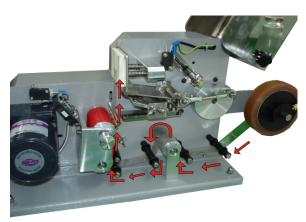
· 1 of Apporoximat sensor : DC 12-24

E. MACHINE LAYOUT



F. OPERATION

· TAPE SETTING



· LENGTH ADJUSTING



Adjusting tape length by volume. There is 2 things for adjusting. One is total length of tape, the other is mostly half vending point.



Total length is by timer, and half vending is by knife position.

· BLOW ADJUSTING

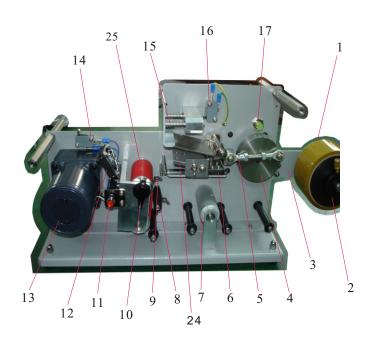


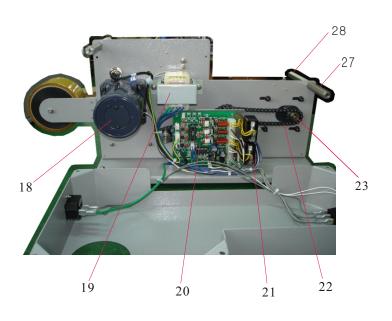
You can adjust blow strength of fan by fan volume.

G. TROUBLE SHOOTING

TROUBLE	SHOOTING	
Machine does not work	·Check upper cover lift up.	
Tape go through inside	·Clean the knife. ·Adjust anti-jam bar to close knife.	
Difference length of side and bottom	-Adjust knife angle.	
Tape is not cutted	·Push box fully on pad and do not separate too early	

H. PARTS LIST





L-CLIP	TAPE CUTTER TC-50
PARTNAME	MODEL
LABEL HANGER INSIDE	
LABEL HANGER OUTSIDE	
HANGER PANEL	
CAM	
FRANK SHAFT	Jf5
LM BEARING & SHAFT	SEB 9A/ SEB 9A 95mm
NURLING ROLLER	
CROWN BAR	CROWNSHAFT
PUSH BEAD	
KNOB	
FAN VOLUME	
FAN	KDE 2404 PFVX
FEEDING MOTOR	MOTOR:S7R15GE GEUR:S7KA30B
SAFE SWITCH	V4F1LO4C
PUSH PANEL	
STARTSWITCH	V4F1LO4C
APPROXIMATE SWITCH	PR12-4DN
CUTTING MOTOR	MOTOR:S7R 15GE GEUR:S7KA 15B
TRANSFORMER	
PC BOARD	
CONDENSER	
CHAIN	KMC25(48)
SPRACKET	2512
BLADE	TEFLON COATED
RED O-RING	
UPPERCOVER	
COVER FIT SHAGT +	
COVERT FIT SHAGT -	
	PART NAME LABEL HANGER INSIDE LABEL HANGER OUTSIDE HANGER PANEL CAM FRANK SHAFT LM BEARING & SHAFT NURLING ROLLER CROWN BAR PUSH BEAD KNOB FAN VOLUME FAN FEEDING MOTOR SAFE SWITCH PUSH PANEL STARTSWITCH APPROXIMATE SWITCH CUTTING MOTOR TRANSFORMER PC BOARD CONDENSER CHAIN SPRACKET BLADE RED O-RING UPPERCOVER COVERT FIT SHOUT IN

I. ELECTRIC DIAGRAM

