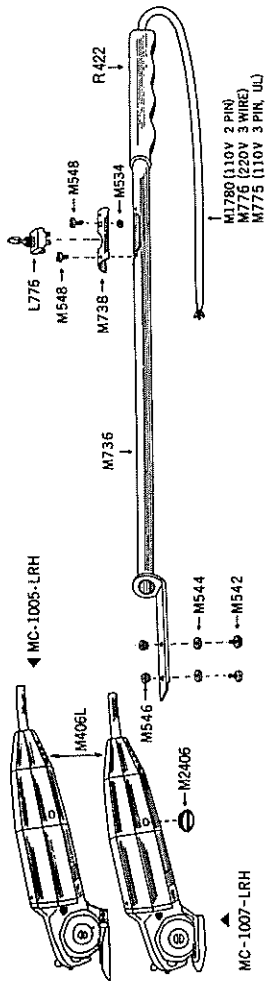


LONG REACH HANDLE (LRH) MODEL SPECIAL PARTS LISTS

FOR MODEL MC-1005-LRH & MC-1007-LRH



- MC-1007-LRH**
- M534.....Nut
 - M542.....Fitting Screw
 - M544.....Washer
 - M546.....Nut
 - M548.....Screw
- MC-1005-LRH**
- M736.....Long Reach Handle
 - M738.....Cover
 - M1780.....Cord (110V) 2 pin
 - M775.....Cord (220V) 3 wire
 - M775.....Cord (110V) 3 pin (UL)
- Switch**
- M1780 (110V 2 PIN)
 - M775 (220V 3 WIRE)
 - M775 (110V 3 PIN, UL)
- Frame (LRH)**
- M406L.....Cap for
 - M2406.....BRUSH
 - M2406.....GRIP

KNIVES

6-SIDED KNIFE (M700) for cutting of knit fabric, synthetics, thin leather, plastic sheet and any slippery material. (STANDARD ACCESSORIES)

ROUND KNIFE (M702) for cutting of light to medium heavy weight of all type of fabrics and papers. (STANDARD ACCESSORIES)

8-SIDED KNIFE (M703) for cutting of fibre glass, hard plastics and thick, slippery materials. (OPTIONAL ACCESSORIES)

ALSO AVAILABLE HEAT FREE TEFLON COATED KNIFE FOR ANTI-FRICTION

SYNCHRON SYSTEM BASE

COMPLETE BASE (M460A) — recommendable for general cutting of fabric

UNSCREW (M548) and by removal of BASE PLATE (M426A)

CUTTING FOOT (M424) with COUNTER BLADE assemblies (M550, 728 & 729A) — Recommendable to apply for cutting of

- ① Plastic or synthetics and sharp angle of knit fabrics
- ② Also slitting of knit and coarse fabrics

MICRON SYSTEM FEET

BASE (M402B) and **TIP (M706R)** is good for general cutting operation of fabrics, plastics and synthetics. (STANDARD)

CUTTING GUIDE (M404) and **TIP (M714)** is recommendable for sharp angle cutting operation of fabrics, plastics and synthetics. (OPTION)

BALL POINTED CUTTING GUIDE (M405) and **TIP (M714)** is recommendable for slitting cut or general cutting operation of knit fabrics. (OPTION)

MOTOR SPECIFICATIONS

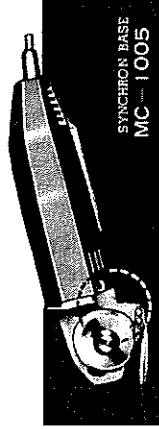
VOLTAGE	CURRENT	HERTZ	AMPERE
100-115V	A.C.	50/60	0.5/0.6
220-240V	A.C.	50/60	0.25/0.3

Remarks: When ordering, indicate VOLTAGE & HERTZ of your country.

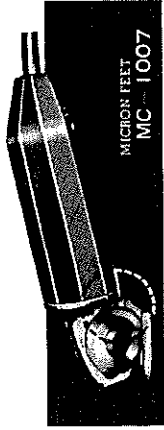
AGENT :

Parts catalog #06.10 1000MDOC

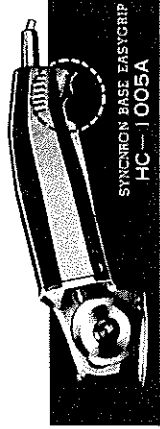
INSTRUCTION MANUALS & PARTS LISTS



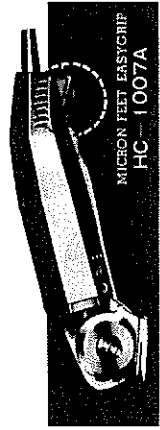
SYNCHRON BASE
MC-1005



MICRON FEET
MC-1007



SYNCHRON BASE EASYGRIP
HC-1005A



MICRON FEET EASYGRIP
HC-1007A

The electric **MINI CUTTER** provides a most powerful and amazingly fastest cutting performance, having many distinguished features; namely, ①Recessed sharp for total visibility, ②Double insulated motor, ③One-touch sharpener, ④Carbide stationary counter cutting blade, ⑤Built-in lubricator, ⑥Light weight, ⑦Different type of knives and ⑧SYNCHRON system (Model MC-1005 & HC-1005A) and MICRON system (Model MC-1007 & HC-1007A) cutting base.

The following are the operating instructions for your **CUTTER** (all numbers given below refers to parts list on next pages)

START TO OPERATE:

Connect male plug to the electric power supply outlet of same voltage as shown on name plate. To operate **CUTTER**, press switch cover (M402Z or M409Z) and to release the switch cover, it will stop operate. The motor is double insulated (requires no grounding), therefore, it is equipped only with a 2-wire electric cord (M754). However upon request, will supply a 3-wire electric cord (M774, M775), to meet your specific electric regulations.

CUTTING:

Maximum cutting height is 8mm (5/16") depending on type of materials. Lays should not be higher than its height.

SHARPENING KNIFE:

Lightly press the sharpener push button (M528) just enough for sharpening stone (M688Z) to grind the rotating knife. (Don't press too hard because it will burr the knife.) You should keep knife always sharp for clean and accurate cutting.

LUBRICATION:

- (a) Felt oiler (M580) behind knife — Requires oil only when cutting plastics or the materials which is apt to adhere to knife.
- (b) Gears (M450 & M452A) — In case **CUTTER** uses daily, grease gears each week with grease (R672) through bushing located in back of gear housing (M400Z)
- (c) Motor ball bearings (M615) — Grease every 12 months in case **CUTTER** is in regular use. Remove old grease with cleaning fluid.

CHANGE KNIFE:

Insert 3mm Pin into hole in knife. Unscrew knife lock screw (M504) with coin. Tip over **CUTTER** and push out the knife with finger. Replace the worn knife and also the counter cutting blade (M729A or M706R), if necessary. Lock knife with knife lock screw and reset the oscillating oiler. To obtain clean cutting, requires counter cutting blade set at angle of 10° against to the knife — to brush only the edge of the knife. When knife is worn down to about (42mm) (1-5/8"), it must be replaced.

CHANGE SHARPENING STONE:

Remove the knife, then loose stepped screw (M508) to take out sharpening mechanism. Remove sharpening stone (M688Z) from stepped shaft (M602) by unscrewing flat head screw (M510) and put in new sharpening stone. Remove compression spring (M620) by unscrewing push button (M528) on stepped shaft. Replace sharpening mechanism into gear housing (M400Z). Then replace screw through gear housing and into stepped shaft. Then replace compression spring and push button. To clean sharpening stone, simply use cleaning fluid and a brush to keep it clean.

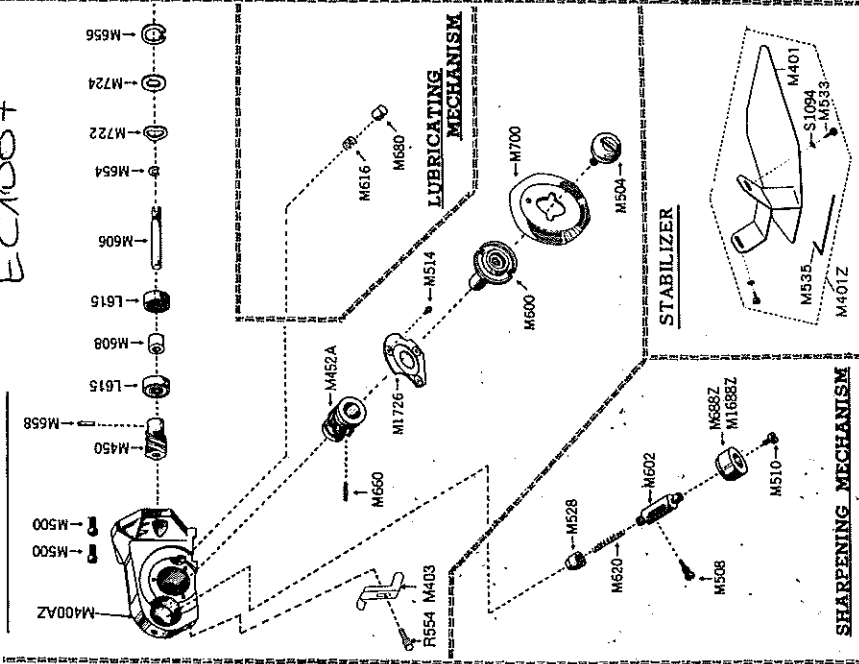
CHANGE CARBON BRUSHES:

Check carbon brushes (M758Z) every 200 hours of use. Using Screw driver remove the three screws (M502A) from the frame (M406 or M407). Slide off the frame. Then remove the brass screw from the exposed motor and replace the old carbon brushes with new ones.

CUTTING BASE

- (a) For **SYNCHRON SYSTEM CUTTING BASE** Unscrew (M548) and remove the **BASE PLATE (M426A)**. Then the **CUTTING FOOT (M424)** with **COUNTERBLADE (M550, 728 & 729A)** will handle the different type of materials.
- (b) For **MICRON SYSTEM CUTTING FEET** Remove the base (M402R) by removing flat head screw (M501) that locks the base in place. Pull the base downward and off the pin.

EC1007



DRIVING MECHANISM

- M400AZ Gear Housing
- M450 Worm
- M452 Worm Wheel
- M500 Allen Screw
- M504 Knife Lock Screw
- M514 Filliciter Head Screw
- M606 Stepped Shaft
- M608 Shaft
- L615 Spacer
- M654 Ball Bearing
- M656 E Ring
- M658 Snap Ring
- M660 Spring Pin
- M700 Spring Pin
- M722 6-Sided Knife
- M724 Undulated Washer

SHARPENING MECHANISM

- M1726 Cover Plate
- M403 Finger Guard
- R554 Knob Screw
- M508 Stepped Screw
- M510 Flat Head Screw
- M528 Push Button
- M602 Stepped Shaft
- M620 Stepped Shaft
- M688Z Sharpening Stone-Medium (Standard)
- M1688Z Sharpening Stone-Fine (Option)

SYNCHRON SYSTEM BASE

- M416 Coupling
- M500 Allen Screw
- M758Z Carbon Brush Complete
- M762C Motor (110V) Complete
- M770C Motor (220V) Complete
- M758Z-Carbon Brush Complete

MICRON SYSTEM FEET

- M402R Base
- M404 Cutting Guide
- M405 Ball Pointed Cutting Guide
- M501 Flat Head Screw
- M512 Screw for Base
- M514 Filliciter Head Screw
- M516 Truss Head Screw
- M706R Cutting Tip (base)
- M714 Cutting Tip (Guide)
- M719A Spring Plate

FRAME & SWITCH

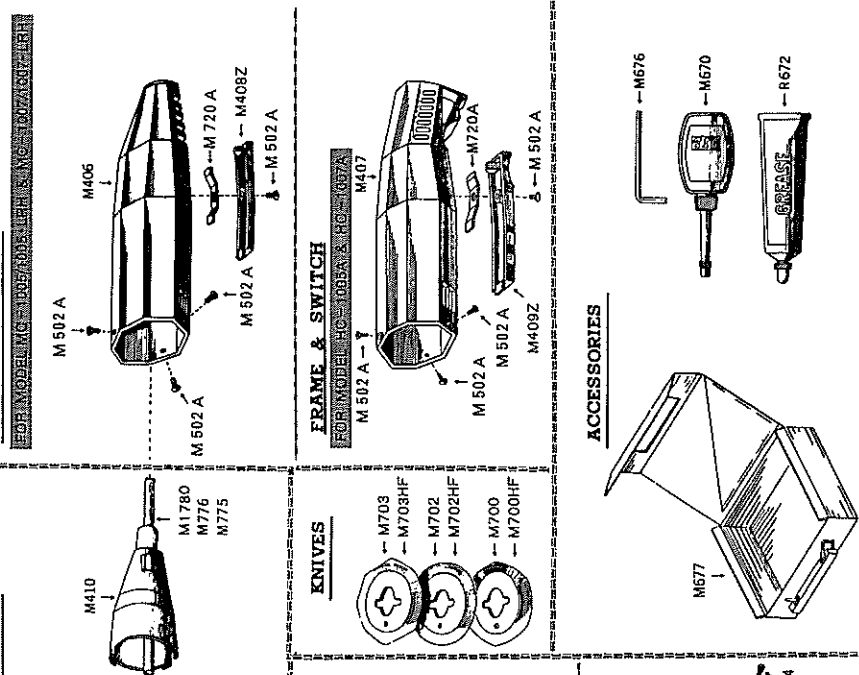
- M406 Frame
- M407 Frame
- M408Z Switch Cover
- M409Z Switch Cover

KNIVES

- M703 6-Sided Knife
- M703HF 6-Sided Knife (Option)
- M702 Round Knife
- M702HF Round Knife (Option)
- M700 8-Sided Knife
- M700HF 8-Sided Knife (Option)

KNIVES (Heat Free Teflon)

- M700HF 6-Sided Knife (Option)
- M702HF Round Knife (Option)
- M703HF 8-Sided Knife (Option)



ACCESSORIES

- M502A Socket Screw
- M720A Spring Plate
- M670 Tube of Grease
- R672 Large Allen Key
- M676 Vinyl Pouch

STABILIZER (Option)

- M401 Stabilizer
- M533 Allen Screw
- S1094 Washer
- M535 Allen Key

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

FOR MODEL EC-1007A AND EC-1007B

KNIVES Standard

- M700 6-Sided Knife (Mounted with Cutter)
- M702 Round Knife (Included as Accessories)
- M703 8-Sided Knife (Option as Extra Accessories)

FRAME & SWITCH

- M406 Frame
- M407 Frame
- M408Z Switch Cover
- M409Z Switch Cover

HOLDER & ITS ACCESSORIES

- M410 Card Cover
- M414 Holder
- M420 Trip
- M530 Flat Head Screw

MOTOR PARTS

- M412A Insulator