Opertion Preqaration

1.The operator shall place the thread to be divided on Right and Left Thread Plate first,then Pull on seat handle. Place Thread Reel onto Thr-ead Retainer 9arrange thread to be diveded through each hood and Grooved Tube to the Thread Reel on Thread Retainer in order as shown in the illustration. Remember to Push down Thread Breaking Switch 10 when you arrange thread.

2.Affer arranging thread,the operator shall Place Right Thread Reta-iner and Left Thread Retainer tightly set on Grooved Tube. Make sure there is noclearance between tube and retainel.

3. One complete set of thread reel is available to users. When users choose Thread Reel(yarn Tube)of other. specification.be careful to let Thread Reel (yarn Tube) tightly set on tube. Surface if these is clearance operator may adjust thread screw 16 until reel tightly set on tube.When thread Reel (yarn Tube) is too short. Lower Copper Bush will be off posi tion The operator shall a djust Thread Retainer Screw 16 until Lower Co pper Bush 14moves out to proper position to prevent tube damage.

4.Turn power Switch 2 to "OFF" Position,Plug in power plug.

5.Turn Function Switch to required position (single or Double)

Operation Starting

1.Before starting the machine. the operator shall inspect.

a.Whether the threads beeween eich hook and Thread Reel (yarn cor e) have been tightende in order as shown in illustration.

b.Whether Thread Breaking Switch 10has been pushed down in"Open" postion.

c.Whether Function Switch 6 has been turned to required position (Sin gleor double)

2.The operator shall turn the power Switch to "ON" position, waiting indicating Light 3 on. then turn Timer to "ON" Or required position, now he machine begins normal operation.

3.During operation, when thread end breaks, Thread Breaking Switch 10 will automatically make machine shut down. The operator shall co-nneet the end of thread immediatly and arrange thread in order. push down Thread Breaking Switch and start the machine again.

4.if user only needs to divide single thread, the operator shall divide thread on Left Retainer, pull Right Thread Retainer up, turn Function Switch to "Single" position, Then start the machine following instruction.

No.	Trouble	Probabic Cause.	Suggested Remedy
1	Machine can't be started	A.power Fuse 17 is broken B.Timer 7 is still in "0" Position C.Thread Breaking Switch 10 has not been pushed down D.Due to loose pulley Screw motor is in idle running E.Thread breaks,machine shut down automatically	Interchange power Fuse 5A Turn to "ON"or required position Tighten thread and Press switch by thread adjust crew Connect thread soon
2	Thread broken	A.the thread retaining order is not as shown in illustration B.Since threads between each hook nave not been tighten-ed well before starting the machine, they become knot-ted during o peration C.Strength of thread or yarn is unacccptable	Rearrange thread according to the order shown in illustration Tighten each thread Choose acceptable thread or yarn
3	Thread reel be wound is poor	A.There is clearance between thread reel and tube B.Surfaces of tube and its edge are not well finished or scared	Adjust Thread Retainer Nut,let Thread Retainer tightly set on tube polish edge of tube groove
4	Thread reelbe wound is too hard or too soft	Thread Retaining plate is not adjusted well	Adjust thread retaining plate nut to required position
5	Irregularly woond thread reel	A.yarn Tube 26 is unacceptable B.Lower hook position is unacceptable	Change yarn Tube with accept-able one Adjust Lower hook to suitable position
6	Excessive noise and vibration	A.Motor belt is too tight B.Machine seat is not stable	Adjust belt tension properly Set machine stable
7	Thread refainer can't be in position	Retaining plate spring is of Lower tension or broken	Adjust or change plate spring