

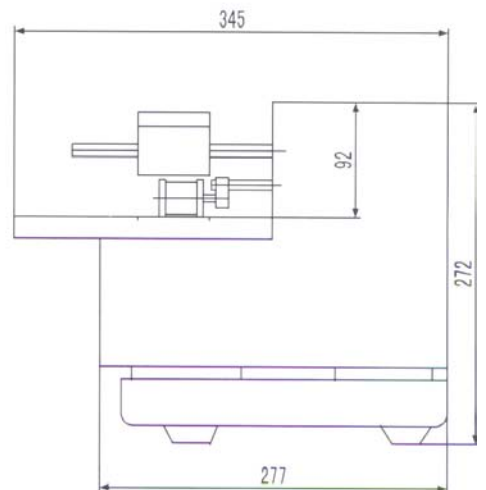
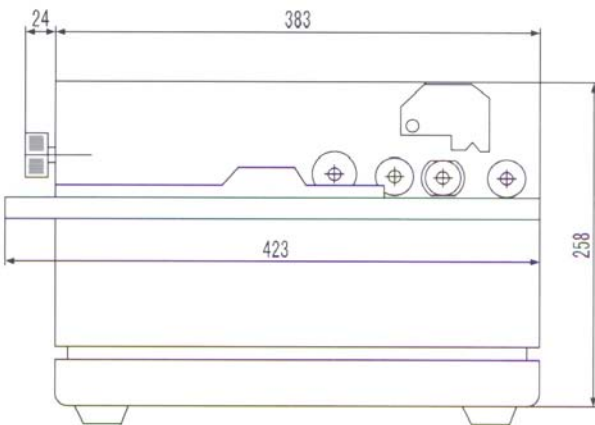
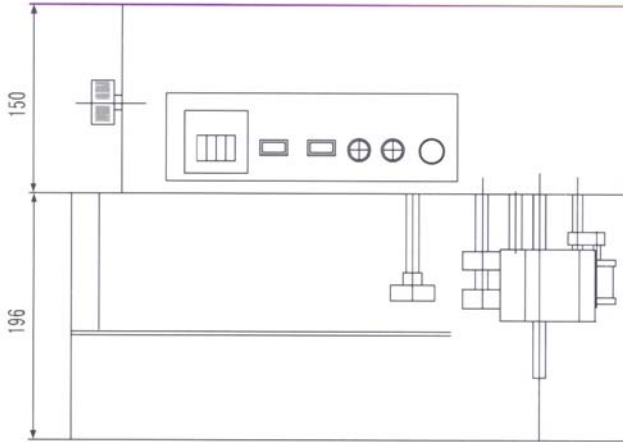
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1. SIZE/ACCESSORY

I. MAIN MACHINE SIZE



II. ACCESSORY

2) Main Unit	1set	4) Tool Bag	1set
3) Types	1set	Drive(‘+’、 ‘-’)	1pc/each
4) Solid-Ink Roller	1pc	Spanner (2,2.5,3,4,5)	1pc/each
		Spanner (8-10,10-12)	1pc/each

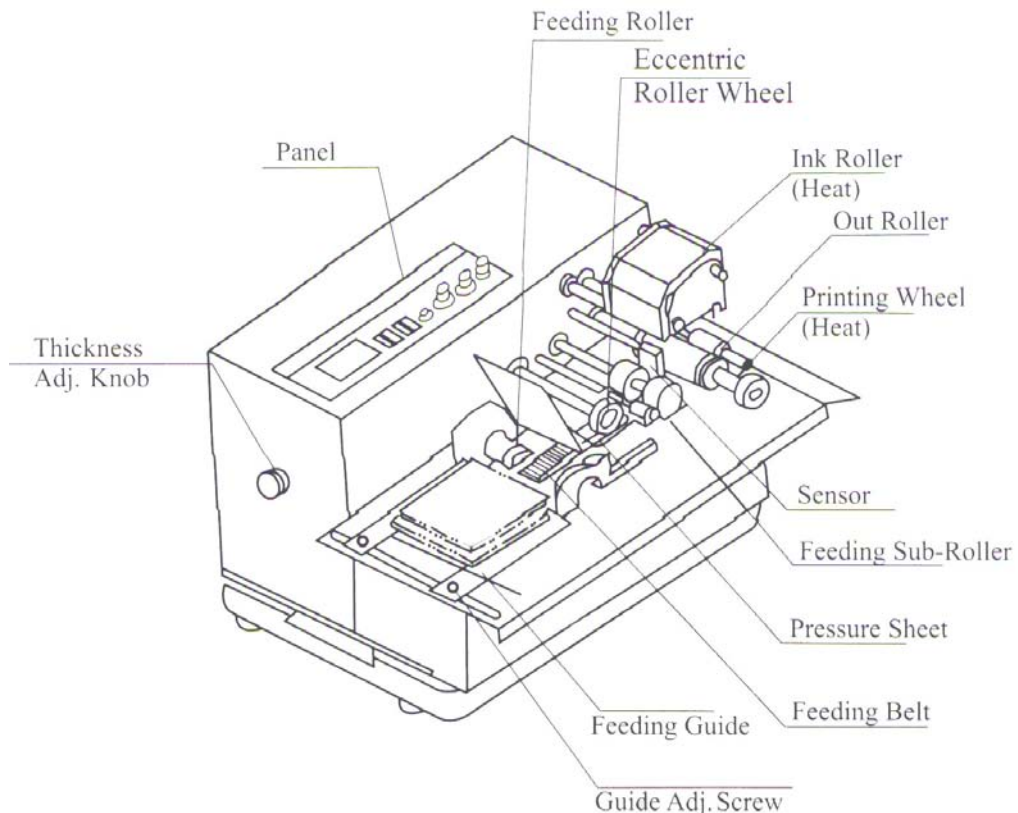
2. SPECIFICATIONS

MY-380F use solid ink roll & Fast-dry ink roller, which is suitable for any kinds of material. Zn types can be used for a long time. The object is selected by special sensor, and governed by special stepping clutch.

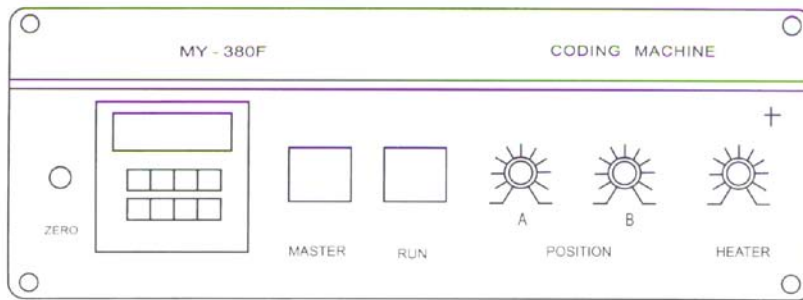
SPECIFICATION

Model:	MY-380F
Speed:	12.5m/min
Object size:	Length 55~500mm, Width 30~300mm
Printing position:	with in 60W mm×250L mm
Types size:	T & R Type, 2.0mm, 2.5mm & 3.0mm available.
Power:	AC220V/50Hz; 110V/60Hz; 220V/60Hz; 180W
Machine size:	440L×345W×260H mm
Weight:	23Kg

3. CONTROL SYSTEM



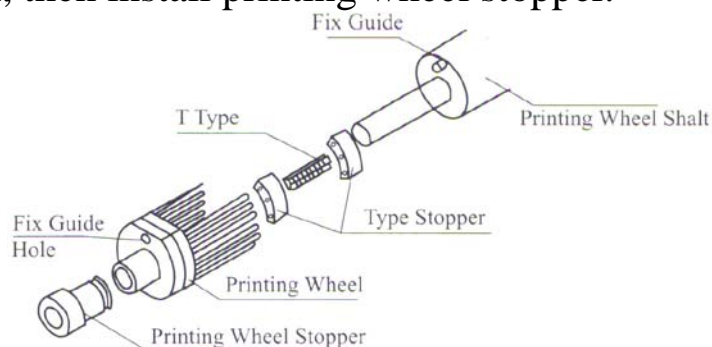
CONTROL PANAL



- 1) MASTER-It controls the Sensor and the Clutch. Put 'on' to get the signal of sensor and action of clutch.
- 2) POSITION-It's a delay switch and can control the printing position. Turn it to the right to postpone the 'delay time'. 'A' is rough adjustment, while 'B' is fine adjustment.
- 3) RUN- It controls the operation of the motor and feeding belt.
- 4) HEATER-The brighter light stands for higher temperature.
- 5) TEMP-It can control temperature. Turn it clockwise to increase temperature.
- 6) COUNTER-It can record the quantity of sheets.
- 7) ZERO-set the counter back to zero.

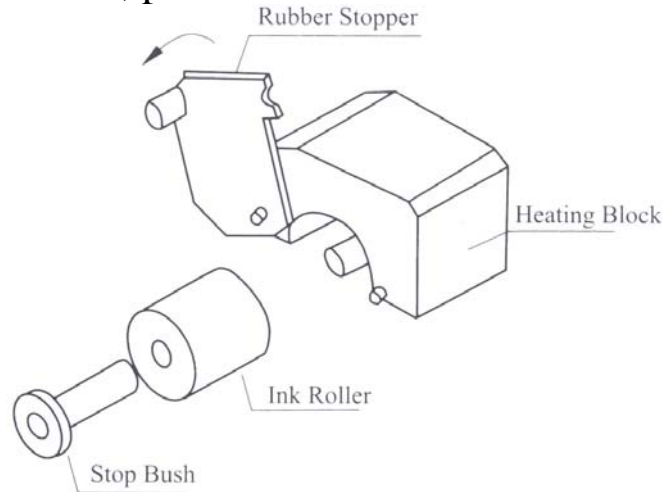
4. HOW TO CHANGE TYPE PROCEDURE

- 1) Loosen printing wheel stopper and pull out printing wheel. (find at Fig.)
- 2) Take off types stopper and change new Zn types, then put back type stopper to proper position.
- 3) Put back printing wheel and turn right or left to keep properly connection, then install printing wheel stopper.



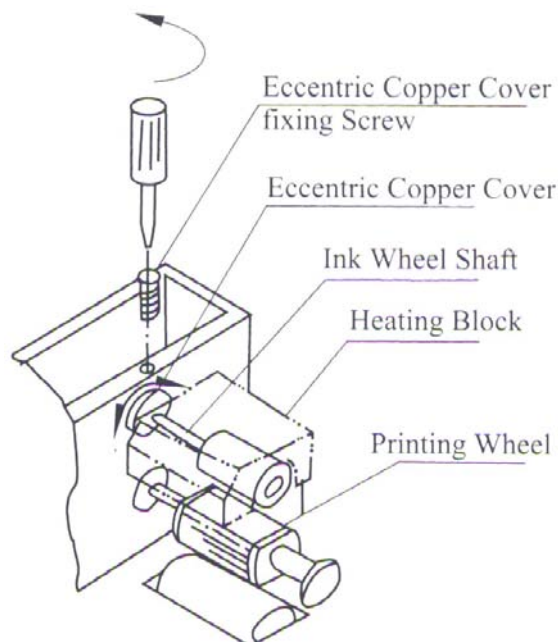
5. HOW TO CHANGE INK ROLLER PROCEDURE

- 1) Open bakelite stopper by counter clockwise (see Fig.)
- 2) Take off stop bush and change new ink roller.
- 3) Note: When using solid ink roller, please turn on the heater for 5-8 minutes, and adjust the temperature to 7-8 in indicator. When using wet ink roller, please turn off the heater.



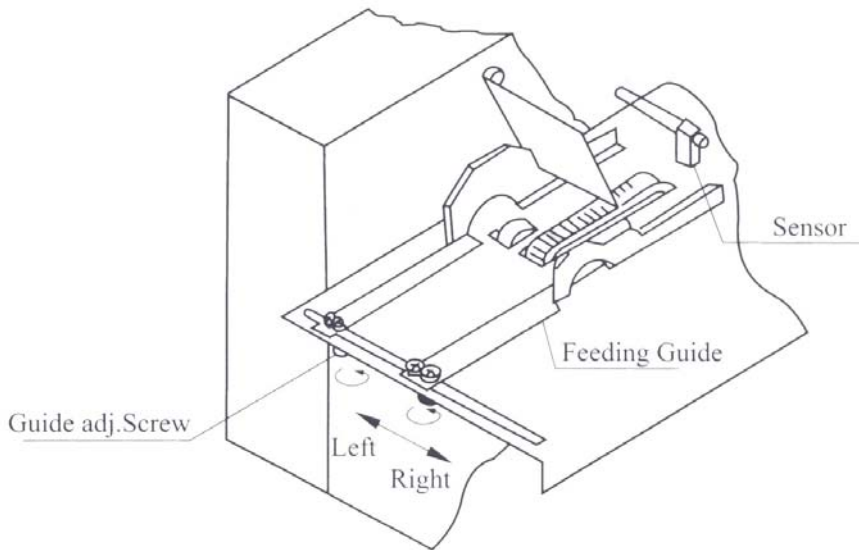
6. INK ROLLER-PRINTING WHEEL GAP ADJUSTMENT

- 1) Loosen the screw of eccentric feeding wheel (see Fig)
- 2) Turn the eccentric feeding wheel to a proper position and let the ink roller press into printing wheel about 0.05-0.10mm, and then fix the screw.



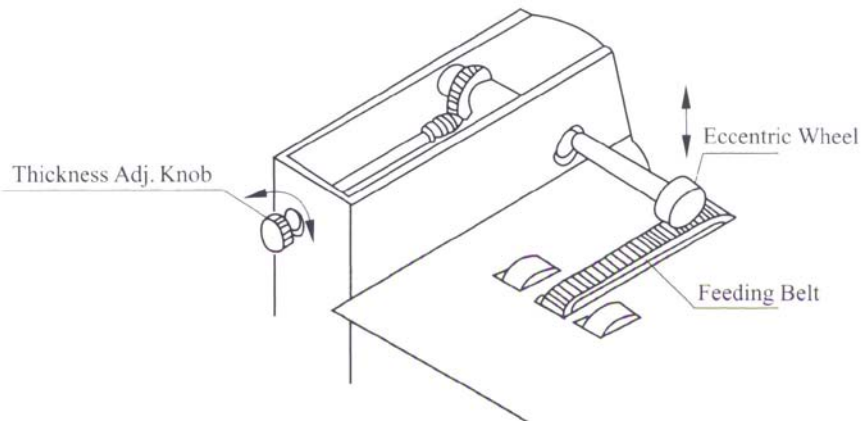
7. HOW TO PRINT POSITION ADJUSTMENT

- 1) Loosen the adj. screw of guide and adjust the feeding guide to proper (right/left) position for printing and then fix the screw.
- 2) Adjust the POSITION knob to a proper position. Turn right to get more guage and the position will be back, turn left will get little guage and the position will be at front. 'A' is rough adjustment, 'B' is fine adjustment.



8. HOW TO PRINTING ONE PIECE ADJUSTMENT

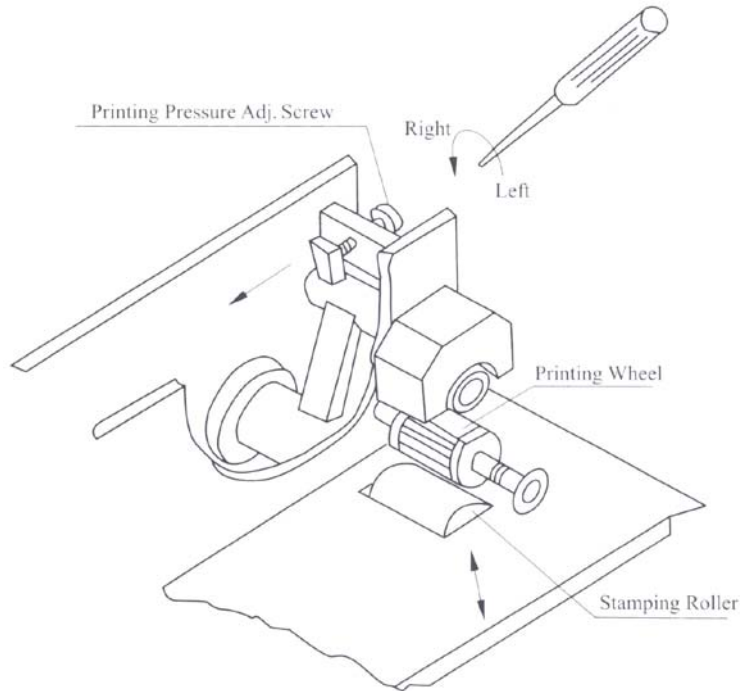
Adjust a proper gap between eccentric wheel and feeding roller, it will send individual sheet easily. Turn the thickness of the adj. knob right to get more gap for double sheets. Turn it left to get little gap for individual sheet.



9. HOW TO PRINTING PRESSURE ADJUSTMENT

Turn the screw of printing adj. clockwise to increase gap between printing wheel and Stamping Roller turn counter-clockwise to decrease it.

Note: Adjust the gap between printing wheel and stamping roller for stamping roller down to touch types just. The gap can't too little for increasing the life of stamping roller.



10. PRE-PRINT PROCEDURE

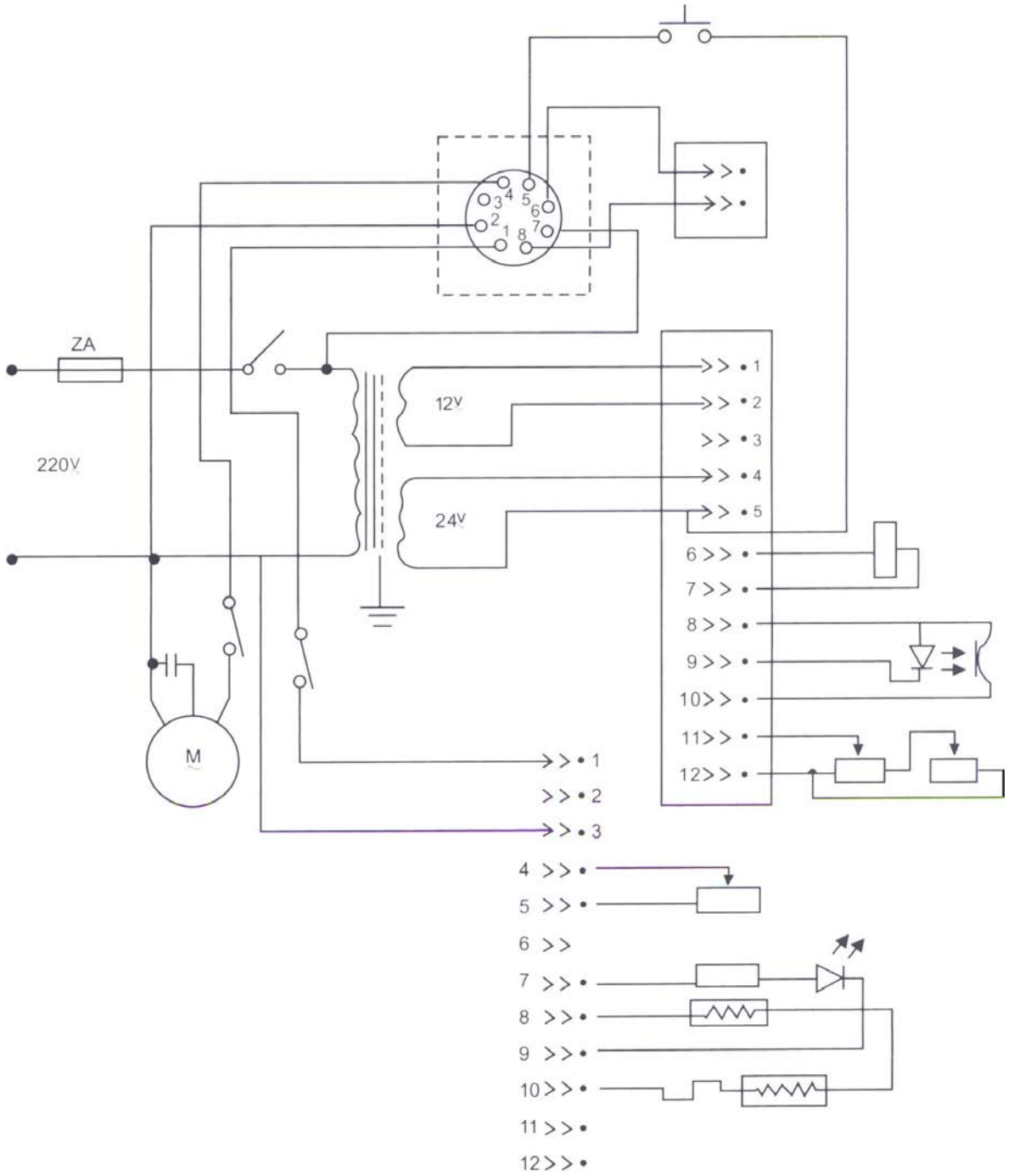
- 1) Put POWER 'ON' and pre-heat for 5-10 minutes, and then start operating when temperature up to 100°C approx.
- 2) Turn MASTER and RUN switch 'on', and then adjust proper gap and the sensor signal of individual sheet.
- 3) When the sensor connected, the normal condition is that the clutch will work and the printing wheel can turn around.
- 4) Adjust distance between printing wheel & stamping roller is approx: 0.1-0.15mm.
- 5) Adjust distance between ink roller & printing wheel is approx: 0.05-0.10mm
- 6) It is proper to turn temperature knob to 6-8 in indicator.
- 7) After above accurate steps, and then you can operate it.

11. TRPUBLESHOOTING

MALFUNCTION	REASON	METHOD
A. Machine doesn't run.	<ol style="list-style-type: none"> 1.Switch broken 2.Fuse burned-out 3.Motor stopped 4.Belt worn-out 5.Faulty components 	<ol style="list-style-type: none"> 1.change new one 2.change fuse 3.check wire 4.check pulley & gear 5.some parts broken
B. Double feed	<ol style="list-style-type: none"> 1.excentrical wheel worn-out 2.feeding belt 3.pressure plate pressure over too high 	<ol style="list-style-type: none"> 1.adjust or replace a new one 2.replace with a new one 3.pressure relieve a little
C. Machine doesn't print	<ol style="list-style-type: none"> 1.faulty master switch 2.faulty print hub 3.faulty counter & print hub 4.faulty sensor 	<ol style="list-style-type: none"> 1.NO I/O signal 2.clutch problem 3.faulty P.C. board or sensor faulty lead-in check & replace 4.faulty P.C.B. indicating light
D.INK-roller doesn't heat	<ol style="list-style-type: none"> 1.heater brush badly connected 2.heater faulty lead-in 	<ol style="list-style-type: none"> 1.adjust heater brush base and wipe clean 2.replace with wire
E.INK pre-heat system does not heat	<ol style="list-style-type: none"> 1.heater burn-out or faulty lead-in 2.temperature regulator faulty 	<ol style="list-style-type: none"> 1.replace with wire 2.replace with temp-controller
F. Both INK pre-heat system & INK-roller don't heat	<ol style="list-style-type: none"> 1.faulty lead-in 2.faulty switch 	<ol style="list-style-type: none"> 1.reconnect leads properly 2.replace with switch
G. Machine become	<ol style="list-style-type: none"> 1.badly bent (print object) 2.conveyor worn-out 	<ol style="list-style-type: none"> 1.printing object sorting 2.check & replace with new ones

12. SCHEMATIC DIAGRAM/REPAIR PARTS LIST

I. SCHEMATIC DIAGRAM



QUALIFIED CERTIFICATE

Product model:

Name:

Serial No:

This product has been inspected strictly and allowed to leave the factory.

Inspector:

Quality Section chief:

Date of production: