

Instruction



Preventive Maintenance Kit Major Plate Processor Thermal/Conventional

IMPORTANT!

Please keep this instruction with other machine documentation as future reference when ordering spareparts. The spareparts concerning this kit are as listed in "Kit contents".

Part No 10066174 F

15-07-2014

Introduction

This instruction is valid for **Kit No 10064523** (Cannot be ordered separately).

Products covered

The above mentioned preventive maintenance kits are for the following processors:

Plate Processors 86 10067030, 10071820.

Plate Processors 125 10056000, 10057950, 10061520, 10063847, 10063848, 10063954.

Plate Processors 126 10066555, 10071830.



Verify that the serial number specified on the processor name plate located on the rear end of the tank on the left side is listed above.

Kit contents

Check contents of the kit and make sure that all parts are present and in good condition.

The kit consists of:


Item	Number	Specification	Quantity
1	35482	O-RING, D68 x 2, NBR	2
2	42223	BEARING, SHAFT, DRIVE	2
3	35483	GROMMET, V-RING, VA20, NBR	2
4	22887	BEARING, SHAFT, LEAD-IN	4
5	10052332	KIT, MOTOR BRUSH REPLACEMENT	2
6	10066174	INSTRUCTION, KIT (THIS DOCUMENT)	1

Estimated time



Estimated time for the installaton of the kit is 180 minutes.




Maintenance intervals

-  Carry out this maintenance procedure either after below specified processing hours, or after specified years after installation of the processor, whatever comes first.


Processing hours	or	Years after installation	Maintenance	Kit No
1250	or	1	MINOR	10064524
2500	or	2	MEDIUM	10064525
3750	or	3	MINOR	10064524
5000	or	4	MAJOR	10064526

Before installation

Read this instruction sheet carefully and ensure it is fully understood before commencing the installation procedure. Seek clarification of anything that is not clear.

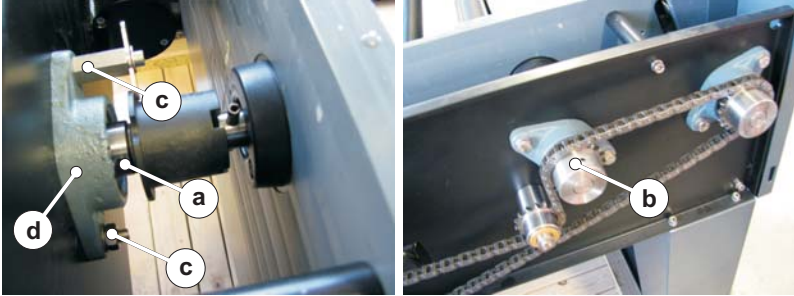
-  The exchange procedure must only be carried out by a well qualified service technician who is familiar with the equipment.
-  Install the Preventive Maintenance Kit Minor together with this kit.
-  Installation of this kit is required as a part of Preventive Maintenance Kit Major.

Safety

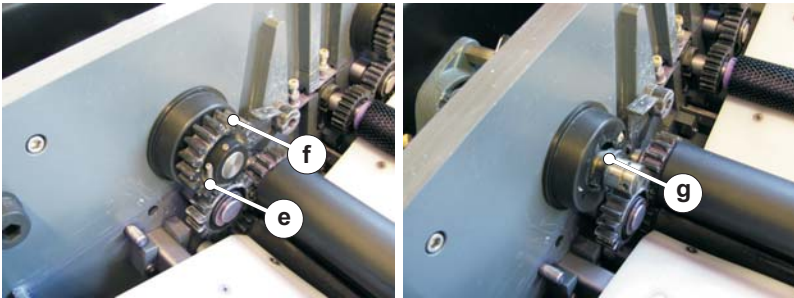
-  Before any work is carried out, ensure that the processor is switched off, and disconnected from the electricity supply. It is recommended that the power plug is removed from the power inlet, and then a check made to ensure that the processor will not run.

Tank drive

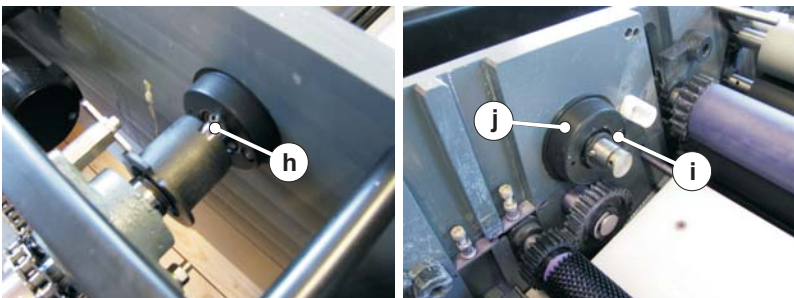
- Turn off the processor, open the top covers, empty the tank into waste containers, remove the rollers and brushes from the developer section, remove the chains.
- Loosen the set screw (a) and remove the drive shaft assembly (b).
- Loosen the nuts (c) and remove the bearing (d).



- Remove the r-clip (e), the gear (f), and the v-ring (g) to be replaced later.



- Pull out the shaft (h) from the outer side of the tank.
- Dismount the screw (i) to replace the shaft lead-in bearing (j) and the o-ring placed inside the bearing.
- Remount the bearings, insert the shaft, place the new v-ring, remount the gear.



Brush and drive motor replacement parts

See the separate instruction for installation of the kit.