



# CLEANING KIT

## FOR SATO PRINTERS

- /// Printer Spray / Printhead Cleaner
- /// Cleaning Wipes
- /// Cleaning Tissue
- /// Cleaning Swabs
- /// Label and Adhesive Remover
- /// Air Duster Spray
- /// Cleaning Instructions
- /// Lapping Sheet

Good printing performance can only be achieved when the print-head has full contact to the printing materials. Residues on the thermal print-head will decrease print quality and shorten the lifetime of the print-head. It is critical for the performance of your SATO printer to keep the thermal head free of residues. The SATO Cleaning Kit has been designed to help maintain the best possible print quality and maximise the lifetime of your SATO printer.

# TECHNICAL INFORMATION AND CLEANING PROCEDURE

## CLEANING KIT

CLEANING KIT		STANDARD	FULL
Product Code		Y54199224591	Y98188010014
Printer Spray/Printhead Cleaner Product Code: Y54199224592	This Printer Spray should be used in combination with the SATO Cleaning Tissue to remove ribbon residues from your print-heads and platen rollers. Never spray this fluid directly onto printer components but use it in combination with the Cleaning Tissues or Cleaning Swabs.	200ml	200ml
Label & Adhesive Remover Product Code: Y54199224593	Label and Adhesive Remover will help to remove sticky label residue from metal or plastic parts of your SATO printer. Spray this fluid directly onto the residue and leave to work for a few moments, the residue should now be easily removed.	200ml	200ml
Air Duster Spray Product Code: Y98133300002	Excessive printing creates dust mostly coming from the label roll. Without regular cleaning this will build up inside the printer and could affect the print quality on labels as well as cause a sensor error. The Air Duster is the perfect solution to keep your printer dust free in order to maintain the highest print quality possible.		200ml
Cleaning Instructions	These Cleaning Instructions explain how to maintain your printer and make it last longer.		
Cleaning Swabs Product Code: Y54199210541	These Swabs are used for cleaning printheads and are helpful in set-ups in which the printhead cannot be reached with your fingers and the sensor and edge of the cutter. It should be used in combination with Printer Spray.	(25 pcs)	(25 pcs)
Cleaning Wipes Product Code: Y98133260001	The Wipes are drenched with a cleaning fluid, for use on print-heads, platen rollers, sensor and all metal and plastic parts of your SATO printer. They are designed for single use only.		(25 pcs)
Lapping Sheet Product Code: Q00029000	Extensive printing will cause small micro scratches on the print-head surface. These scratches decrease the contact area between print-head dotline and material causing a reduced print quality. This product is designed to maintain a smooth surface of the thermal head. This film helps to remove scratches and maintain a smooth surface to maintain print quality. Note: Please use with caution – This product should only be used when general cleaning of the print-head still results in an uneven print quality.		
Cleaning Tissues Product Code: Y54199210537	The Cleaning Tissues are designed for use on electronic products and should be used in combination with Printer Spray and Label and Adhesive remover.	16x16cm (25pcs)	16x16cm (25pcs)

Standard Cleaning Kit and Full Cleaning Kit also contain a transparent/blue bag with SATO logo

1. Switch off the printer and remove power cable.
2. Open the cover of the printer and check the label path and label guides for any residues. If necessary, please use the Air Duster to remove all dust from the inside of the printer.



3. Spray a small amount of Label Remover directly onto any material residue and wait a few moments.
4. Remove label residue.



5. Open the print-head.
6. Use Cleaning Swabs and Printer Spray or Tissues with Printer Spray to remove any residue on the print-head. Check to make sure the dotline is fully cleaned.



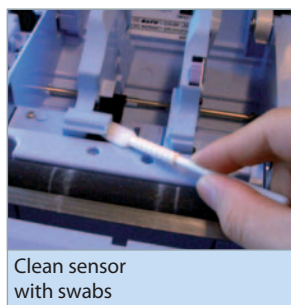
7. If printouts have produced weaker print areas use the Lapping Sheet to smooth the surface of the dotline. (Only use if all other cleaning procedures did not achieve perfect print quality.)
8. To ensure all dust particles and residues are removed, wipe the dotline with the Cleaning Wipes and the Cleaning Tissue.



Clean printhead with tissues



Clean platen roller with tissues



Clean sensor with swabs



Clean cutter with swabs



Clean dispenser roller with tissues

### Cleaning Frequency

Routine maintenance will maximise the lifetime of your print-head, frequency of cleaning will vary depending on the materials used and the print volume. Cleaning is recommended when installing a new ribbon or label roll. Lapping sheet should only be used should an even print quality not be achieved through normal cleaning procedure. Frequent cleaning will only take 3 – 4minutes and will maximise the lifetime of your print-head.

#### Note

- Printheads that break down due to a lack of cleaning are not covered by warranty.
- Please contact your nearest SATO office if you would like to have the Cleaning kit in one of the following languages: English • Dutch • French • German • Italian • Polish • Spanish.