Rollataq

Operation and Maintenance Manual

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Specifications

Model 305mm (12")	
Maximum Paper Size:	305mm x unlimited
Physical Size:	560mm long x 275mm wide x 150mm high
Shipping Size:	660mm long x 355mm wide x 254mm high
Net Weight:	12 Kilos
Shipping Weight:	14 Kilos
Model 622mm (24.5")	
Maximum Paper Size:	622mm x unlimited
Physical Size:	865mm long x 275mm wide x 150mm high
Shipping Size:	965mm long x 355mm wide x 254mm high
Net Weight:	17 Kilos
Shipping Weight:	19 Kilos
Model 927mm (36.5")	
Maximum Paper Size:	927mm x unlimited
Physical Size:	560mm long x 275mm wide x 150mm high
Shipping Size:	1170mm long x 355mm wide x 254mm high
Net Weight:	23 Kilos
Shipping Weight:	25 Kilos
All models	
Paper Thickness:	60 gsm - 800 gsm (0.05 - 2.5mm)
Coverage Speed:	30cms in 40 seconds
Feeding Method:	Hand feed
Delivery Method:	Hand feed
Power:	AC 230V, 50Hz
Auxiliary Parts supplied with machine:	Instruction Manual Screwdriver

Safety Information

Read and understand all instructions in this manual before attempting installation, operation or general maintenance of the Rollatag.

Use only a grounded electrical outlet when connecting the Rollataq to a power source. If you are unsure, check with a qualified electrician – see "Important information before you start" below.

Observe all warnings and instructions marked on the Rollatag.

Unplug the Rollataq from wall outlets before cleaning or maintenance.

Do not install or operate the Rollatag near water or whilst you are wet.

Make sure the Rollataq is installed on a secure and stable surface.

Make sure the power cord does not obstruct walkways near the Rollataq.

Keep long hair and jewellery clear whilst operating the Rollataq.

Never operate the Rollataq with any guarding removed.

Always disconnect the power to the Rollatag whilst not in use.

If you are in any doubt about the operation of the Rollataq, please call your local service agent.

Important information before you start

A power surge protector should be used with the Rollataq to protect the electronics. Electronics that are damaged due to power surges are not covered under the standard warranty.

The user is solely responsible to assure that the Rollataq is not connected to the wrong voltage. Damage caused by incorrect voltage hook-up is not covered under the standard warranty.

We recommend that the Rollataq box and packing materials be kept. While service parts are available from your dealer and can typically be easily replaced in the field, it may be necessary to return the Rollataq to the factory for complex service. The Rollataq box and packing material have been designed to protect the machine from normal handling during transportation.

Use only Rollataq adhesive in this coater

Product Recycling and Disposal

European Union - Disposal Information for Commercial Users



Application of this symbol on your equipment is confirmation that you must dispose of this equipment in compliance with agreed national Procedures.

In accordance with European legislation end of life electrical and electronic equipment subject to disposal must be managed within agreed procedures.

Prior to disposal please contact your local dealer for end of life take back information.

European Union - Disposal Information for Domestic Users



Application of this symbol on your equipment is confirmation that you should not dispose of the equipment in the normal household waste stream.

In accordance with European legislation, end of life electrical and electronic equipment subject to disposal must be segregated from household waste.

Private households within EU Member States may return used electrical and electronic equipment to designated collection facilities free of charge. Please contact your local disposal authority for information.

In some Member States when you purchase new equipment your local retailer may be required to take back your old equipment free of charge. Please ask your retailer for information.

Countries not within the European Union

Please contact your local waste authorities and request disposal information.

Start Up



Place the Rollataq on a level surface and connect the machine to an approved outlet. Roll back or remove the black vinyl cover from the Velcro backing. The cover should be replaced when the machine is not being used as it keeps the adhesive fresh.

Space the stripper fingers 4cms apart as these are used to strip the print away from the adhesive roller.



Pour the adhesive into the rear of the tray until the level reaches the upper label (full). There is also an 'add level' label.

Ensure the motor is switched off when filling and refilling the tank.

Applying adhesive



Feed and catch leading edge



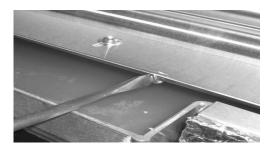
Guide longer prints towards front

- 1. Turn on the motor switch located at the front of the machine. Feed the print in with one hand and catch it as it comes out with the other hand. Do not let the print drop down as it exits. Turn off the motor after coating the print. *Note*: the motor should not be left running for more than five minutes at a time or it will overheat and cut out. The motor will only start to operate again when it has cooled down.
- 2. For longer prints, such as posters, take the leading edge as it exits and guide the print back towards the front of the Rollataq. The small upper roller will assist with guiding the poster back towards the operator.
- 3. After coating you have approximately 1to1.5 minutes to mount the print before the adhesive starts to dry. Position the print on your substrate and smooth it down to make contact and remove any air. You can then use a burnishing roller to complete the final smoothing and removal of air.

Adjustments







Adjustment screws at the front

Coating thickness: The coating thickness can be changed by adjusting the wiper blade. Loosen the screws on top of the blade and then turn the two adjustment screws in front of the blade. Clockwise will reduce the coating and counter clockwise will increase the coating. These screws are a fine adjustment and need only small movements. Ensure you do not adjust the blade against the coating roller or damage may occur.



Maintenance



When you have finished coating, replace the black vinyl cover over the machine to reduce the thickening of the adhesive in the tray.

Over a period of time (3-7 days depending on humidity and the quantity of adhesive in the machine) the adhesive in the tray will start to thicken. If this happens, thin the adhesive by adding some fresh adhesive into the tray.

If the adhesive gets very thick, then it should be removed and the machine cleaned.



Remove the screws on both ends of the coater.



Holding the top roller, swivel the coating roller up and out of the tray.



There are two support plates attached to the back arm which have a V groove in them. Hook the V groove to the steel base, to keep the assembly up.

Leave the roller in the up position allowing the adhesive to drip from the roller. Lift the roller up, remove the tray and clean it. Lower the roller down and run paper through the machine to remove any excess adhesive. You do not have to clean it perfectly as any adhesive on the roller will dissolve when the roller runs in fresh adhesive.



If you are not going to use the machine for an extended period of time you can cover the adhesive tray with the spare tray supplied. This will keep the adhesive fresh for up to two weeks. (note: stackable plastic trays in 24" model only, not 36")