

## GUARANTEE

Any claim under this guarantee should firstly be taken up with your supplier.

1. All Rowlett Rutland Ltd appliances are examined and tested prior to shipment.
2. Rowlett Rutland Ltd guarantees this appliance for one year against defective materials and workmanship so long as it remains the property of the first retail purchaser, *subject that elements wear out with use and thus the life of elements cannot be guaranteed as it depends entirely upon the use and treatment, and any guarantee only applies to failure caused by manufacturing defect.*
3. This guarantee does not apply to defects due to wear and tear, neglect, accident, connection to an incorrect electrical supply by the user or repair or modification made by any person not using Rowlett Rutland Ltd supplied parts or who was not competent to make such a repair.
4. Rowlett Rutland Ltd has the right to inspect any appliance subject to warranty claim and at its sole discretion decide whether to replace the appliance in its entirety or only the damaged component.
5. Rowlett Rutland Ltd is not responsible for the labour costs of replacing any component shown as service accessible in its maintenance manuals for that model.
6. In no circumstances does Rowlett Rutland Ltd guarantee any part from which its trademarks or identity numbers have been removed and the fitting of any spare part or accessory not of its manufacture cancels this guarantee.
7. Rowlett Rutland Ltd accepts no responsibility for consequential loss or damage caused by or arising from the use of its appliance, whether used properly or improperly.
8. This guarantee is in addition to and does not replace your legal rights.

SERIAL NUMBER	INSPECTED
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# Rowlett

## CONVEYOR TOASTER INSTRUCTION BOOK



**RT-1300**

**RT-1400**

**RT-1500**

**SAFETY PLEASE  
READ!**

## SET UP INSTRUCTIONS

Please unpack the toaster carefully. It is possible to remove the toaster from its transit box by using the straps wrapped around it. Please ensure that all packaging materials have been removed. In order to protect the surface of the equipment from accidental damage in transit some surfaces are covered in plastic. **This must be peeled off before use.** The following parts are not fitted to the toaster during transit and require fitting before the toaster is used:

**TOAST SLIDE:** this connects the upper and lower conveyors. Remove the back plate\* and locate the slide on 4 pins inside the machine so that it sits at an angle of approximately 45°. Refit the back plate.

**REFLECTOR/CRUMB TRAY:** is packed under the Collection Tray for transit. It must be located on the rails immediately under the wire belt whenever the toaster is in use. Failure to do so will result in uneven toasting.

**COLLECTION TRAY:** this slides into the bottom of the toaster and is easily removable for cleaning.

**The temperature of accessible surfaces may be high when the appliance is operating.**

\* The back plate of the toaster is held in place by 4 lugs, 2 at the top and 2 at the bottom. To remove the back plate slide it up so that it is clear of the bottom lugs, tilt it towards you and remove. To re-fit the back plate, first locate on to the top lugs, tilt the back plate into place and drop over the bottom lugs.

## IMPORTANT

## DAILY CARE AND MAINTENANCE

Ensure that the machine is turned off and cool before undertaking any cleaning or maintenance work. The Conveyor Toaster is made from satin finish stainless steel which is easily kept clean by wiping down with a damp cloth and proprietary multi-surface cleaner to remove any grease. Never use a scouring agent as this will scratch the finish. The top surface will discolour with oxidation due to heat. This is normal and does not affect the toaster and if required can be removed using a "Scotchbrite" or similar cleaning pad. The reflector/crumb tray and the collection tray must be emptied and cleaned at least daily. *It is important that the machine is not used without the reflector/crumb tray being in place.*

## SERVICING AND REPAIRS

Each week use a small wire brush to clean the wire conveyor belt. The toaster should be turned on so that the conveyor moves *but all element switches must be "off"*.

Each month remove the side panels and check and lubricate if necessary the three bronze conveyor bearings. This should only be done with the special syringe of high temperature grease available from your supplier (Rowlett Rutland Ltd part G 251).

The Rowlett Rutland Ltd Conveyor Toaster has been designed that should anything go wrong all major components can easily be replaced. Repairs or replacement of components should be undertaken only by a competent electrician. A service manual, components and fitting instructions can be obtained either from your supplier or directly from the manufacturer.

Elements wear out with use and it is impossible to predict their life as this is affected by the amount and type of use and the quality of electrical supply. They can easily be damaged by careless handling.

## TOASTING BREAD ETC.

Your Conveyor Toaster can be used for a wide variety of breads, muffins, bagels, tea cakes, pitta breads, nan breads and burger buns. For double sided toasting both upper and lower elements should be set on Rotary Switch (B). For single sided applications the lower rack of elements should be turned "off". If switching between modes allow time for the elements to heat up or cool down.

To toast, bread should be placed on the conveyer at the loading point (A). **It is better to use day old bread as this has lower moisture content.** Toasting time will vary according to the condition and type of bread but once fully warm it takes about 45 seconds for an individual slice to be toasted on both sides. Continually loaded this means for an RT-1300 that a slice of toast will appear approximately every 10 seconds, or 400 slices per hour. Capacity for the RT-1400 and RT-1500 is much greater since they toast respectively 2 or 3 slices simultaneously.

Thicker slices of bread can be toasted including split ciabatta and baguettes Always check, by running the conveyer when the toaster is cold, that these will "turn the corner" between the upper and lower plates. If only one surface is required to be toasted it is possible to re-configure the toaster by removing the back plate and relocating the collection tray on the 2 upper pins to act as a toast slide

The Rowlett Rutland Ltd Conveyor Toaster is an extremely powerful device that gives out considerable amounts of heat whilst in use (RT-1300 3kW, RT-1400 5kW, and RT-1500 7kW). You must ensure that the environment is properly ventilated and there is an air gap of at least 4-6 inches (10-15 cms) around the toaster to ensure that it is adequately cooled. The toaster should be placed on a suitable surface so that the bread loading chute (A) is at a comfortable height for loading. The RT-1300 is fitted with a moulded plug and can be connected to a normal electrical socket.

**The RT-1400 and RT-1500 are supplied without plugs and must be fitted by a qualified electrician including 3 phase, single phase models must be connected to a 30 amp fused spur.**

WARNING: BREAD MAY BURN. THEREFORE TOASTERS MUST NOT BE USED NEAR OR BELOW CURTAINS AND OTHER COMBUSTIBLE MATERIALS. THEY MUST BE WATCHED. DO NOT MOVE THE TOASTER WHILST IT IS OPERATING

## OPERATING INSTRUCTIONS

The Rowlett Rutland Ltd Conveyor Toaster is designed for front operation, both loading bread (A) and collecting toast (G), and front control. The main control panel is located on the left hand side.

Ensure the Conveyor Toaster is switched on at the mains supply, turn the main power Rotary switch (B) on and the power neon (C) will light. Ensure that the upper and lower element switches (B) are on.

**Unlike slot toasters the conveyor toaster is designed to be left on at all times and requires at least 10-15 minutes to warm up to operating temperature.**

The degree of toast browning is governed by the speed it travels through the toaster. The conveyor speed is governed by the speed controller (F). Initially the speed should be set accordingly as the heat builds up over the first hour the setting should be slightly increased. If you want darker toast reduce the motor speed, if you want lighter toast increase the motor speed. If you want to toast very dry bread you may wish to reduce the power by utilising the Power Save Switch (E), this will reduce the power by 30%. This is a double pole rocker switch allowing you to reduce power in the upper bank, lower bank or both, the red part of the switch will show when machine operating at full power.

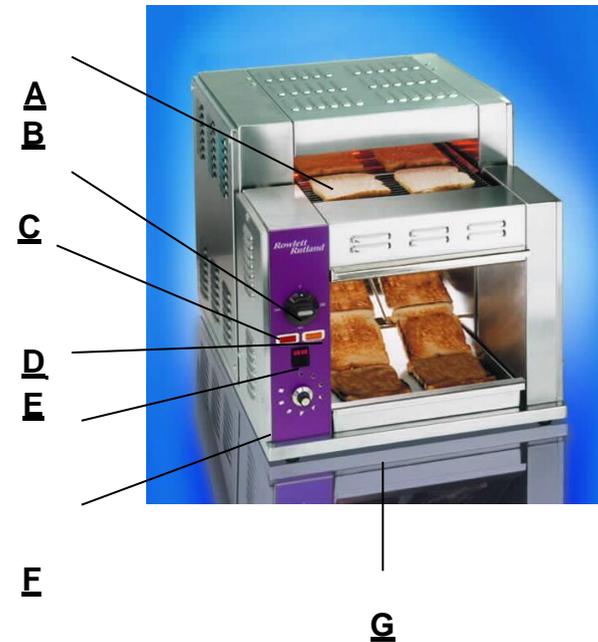
It is not possible to accurately control the conveyor motor at slow speeds. Instead the electronic speed controller sends pulses to the motor to operate it. Increasing the speed reduces the interval between the power pulses. At a slow Speed setting the gap between the pulses is noticeable and **the intermittent movement of the conveyor belt is a normal feature of the machine.**

The Conveyor Toaster should not be left on overnight and preferably should also be turned off at the point of supply. Allow 45 minutes for the machine to cool before commencing any cleaning or servicing.

### COOLING FAN

All models incorporate a powerful cooling fan in the base of the control section to ensure that the temperature around the controls does not exceed 75°C. If this temperature is exceeded the overheating warning neon (D) will light.

Excessive heat will damage the controls. Immediately turn the toaster off and allow it to cool. If the problem persists on re-starting consult your service engineer or supplier.



A	Loading point
B	Rotary Switch On/Off, Full Power, Upper Element/Lower Element
C	Power neon
D	Overheating Warning
E	Power Save Switch
F	Speed Control
G	Retrieval point