TRICITY BENDIX



TUMBLE DRYER

TM 221 W

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Technical Specifications

DIMENSIONS	Height Width	85 cm (33.5") 60 cm (23.6")	,		
	Depth	57 cm (22.4")			
ELECTRICAL CONNECTION	Voltage	230 - 240 V/50	Hz		
	Max. power absorbed	2250 W (10A)			
DRYING CAPACITY	Cotton, linen	6 kg (11 lb)			
	Synthetics	3 kg (5 lb)			
CONSUMPTIONS	Cotton, linen	3,3 kWh	(6	kg store dry)	
	Cotton, linen	2,6 kWh	(6	kg iron dry)	
	Synthetics	1.18 kWh	(3	kg store dry)	



This appliance complies with the following E.E.C. Directives:

- 73/23 EEC of 19.2.73 (Low Voltage Directive) and subsequent modifications;
- 89/336 EEC of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent modifications.

Stacking kit (optional accessory)

It should be possible to stack your new dryer on top of a front loading washing machine with a worktop depth of between 48 and 60 cm.

The instructions are supplied with the kit.

Please contact your Local Service Force Centre for further advice.

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Important Safety Information

In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

General safety

- It is dangerous to alter the specifications or attempt to modify this product in any way.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Make sure that small pets do not climb into the drum. To avoid this, please check into the drum before using.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- In order to avoid danger of fires caused by excessive drying, do not use appliance to dry the following items: Cushions, quilts and the like (these items accumulate heat).
- Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Always unplug the appliance after use, cleaning and maintenance.
- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Service Centre. Always insist on genuine spare parts.
- Items that have been soiled with substances such as cooking oil acetone, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- Danger of explosion: Never tumble dry items that have been in contact with inflammable solvents

- (petrol, methylated spirits, dry cleaning fluid and the like). As these substance are volatile, they could cause an explosion. Only tumble dry items washed with water.
- Risk of fire: items that have been spotted or soaked with vegetable or cooking oil constitute a fire hazard and should not be placed in the tumble dryer.
- If you have washed your laundry with stain remover you must execute an extra rinse cycle before loading your tumble dryer.
- Please make sure that no gas lighters or matches have accidentally been left in pockets of garments to be loaded into appliance

WARNING!

Never stop a tumble dry before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

RISK OF FIRE!

Installation

- This appliance is heavy. Care should be taken when moving it.
- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All packing must be removed before use. Serious damage can occur to the product and to property if this is not adhered to. See relevant section in the user manual.
- The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that items will not be damaged.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely under the appliance.
- After having installed the appliance, check that it is not pressing or standing on its electrical supply cable, inlet hose and drain hose.
- If the tumble dryer is placed on top of a washing machine, it is compulsory to use the stacking kit (optional accessory).

Use

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine dried. Follow the instructions on each garment label.
- Do not dry unwashed items in the tumble dryer.
- Do not overload the appliance. See the relevant section in the user manual.
- Clothes which are dripping wet should not be placed in the dryer.
- Garments which have been in contact with volatile petroleum products should not be machine dried. If volatile cleaning fluids are used, care should be taken to ensure that the fluid is removed from the garment before placing in the machine.
- Never pull the power supply cable to remove the plug from the socket; always take hold of the plug itself.
- Never use the tumble dryer if the power supply cable, the control panel, the working surface or the base are damaged so that the inside of the tumble dryer is accessible.
- Fabric softeners, or similar products should be used as specified by the fabric softener instructions.

Child safety

- This machine is not intended for use by young children or infirm persons without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.
- Make sure that children or pets do not climb into the drum.

Service / Repair

 Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Refer to your local Tricity Bendix Service Centre. Always insist on genuine Tricity Bendix spare parts.

Environment Protection

- The materials used on this appliance marked with the symbol (2) are recyclable.

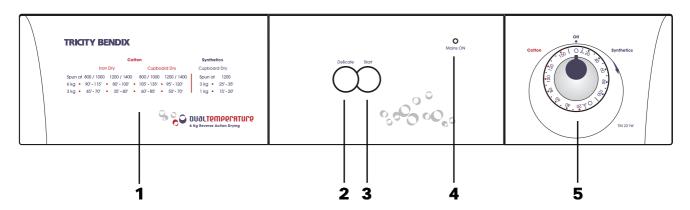
 This means that they can be recycled by disposing of them properly in appropriate collection containers.
- If you take your appliance to a refuse disposal site, cut off the power cable flush with the appliance to avoid the danger of the appliance being re-used, and disable the door catch to prevent children from becoming trapped inside.

Old appliance

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by in appropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council,, your household waste disposal service or the shop where you purchased the product.

Use

Control panel



1 Programme Chart

This will help you to select the correct time for drying.

2 Delicate Button

Press this button to reduce the temperature when drying particularly delicate cotton or linen items.

In this case you should select a longer drying time. On the programmes for synthetics the temperature is automatically reduced.

Therefore it is not necessary to depress this button.

3 Start Button

After selecting the drying time press this button to start the programme. If the door is opened during drying or during a power cut, this button has to be depressed again after closing the door to allow the programme to continue.

4 Mains-On Light

This lights up when the machine starts operating and goes out at the end of the programme.

5 Drying Time Selector Dial

The selector dial incorporates two drying cycles, one of up to 150 minutes at a high temperature (red section) for cotton and linen, and one of up to 100 minutes at a low temperature (grey section) for synthetic fabrics.

To set the machine to the selected time, turn the dial **clockwise** until the time you want coincides exactly with the pointer.

NEVER attempt to turn the dial in an anticlockwise direction.

When selecting the drying time, you should remember that it includes a 10 minute cooling phase (position &) on the dial).

This phase should not be shortened, stopped or avoided, as this could cause skin burns or damages to the laundry.

Additional drying

If at the end of the programme the laundry is still too damp, set the dial for a further period of drying (remembering to take into account the cooling period).

Drying times

Cotton and Linen

Selector dial: up to 150 minutes

Degree of drying required and labels on articles	Degree of spin given rpm	Quantity (1) kg	Drying times mins
	000 1000	6	105- 135
Cupboard dry (•)	800 - 1000	3	60 - 85
Iron dry O	800 - 1000	6	90 - 115
	1000	3	45 - 70
Cupboard dry (•)	1000 1100	6	95 - 120
	1200 - 1400	3	50 - 70
Iron dry O	1200 - 1400	6	80 - 100
	1200 1.00	3	35 - 40

(•) This programme is the reference programme for the Energy label according to the article 2, paragraph 1 of the EEC Directive 92/75.

Synthetics

Selector dial: up to 100 minutes

Degree of drying required and labels on articles	Degree of spin given rpm	Quantity (1) kg	Drying times mins
	4000	3	25 - 35
Cupboard dry	1200	1	15 - 20

(1) Never overfill the drum (do not load large quilts, for example).

The laundry must be suitably spun in your washing machine before being placed in the tumble dryer (500rpm minimum). Drying times vary according to:

- The type of laundry
- The size of the load
- The degree of spinning prior to drying

Drying times are given as a guide only. Experience will soon enable you to estimate the drying time needed for your usual laundry loads.

Do not start by selecting a long drying time. It is better to determine the required degree of dryness by gradually increasing the drying time.

For a mixed load (cotton and synthetics, for example) select the time for the most delicate fibres and increase it by 10 mins.

Drying

1. Load the laundry



Open the door by pulling it outward.

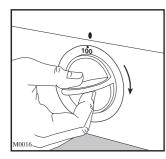
Load the items one at a time, shaking them out loosely and close the door.

Please check the laundry does not get caught between the door and filter.

2. Select the required option

Depress Delicate if desired.

3. Select time



Turn the selector dial clockwise to the required minute setting (in the high or low temperature range, according to the fabric). Press **Start** button, the mains-on light illuminates and the machine starts operating.

4. When drying is completed

The machine stops automatically, the mains-on light goes out.

If the laundry is still too damp, select a further brief drying time, bearing in mind that during the last 10 minutes the dryer carries out the cooling and anti-crease treatment phase.

When the programme has finished you are advised to unplug the appliance.

Clean the filter after every drying programme. A clean filter ensures correct functioning of the appliance.

Useful hints

 Try to load to the maximum capacity of the machine as small loads are uneconomical.

For information, here is a list of the average weights of some common laundry items.

Sheet	700 - 1000 g
Tablecloth	400 - 500 g
Kitchen towel	70 - 120 g
Table napkin	50 - 100 g
Towelling hand towel	150 - 250 g
Bathrobe	1000 - 1500 g
Man's shirt	200 - 300 g
Pillowcase	100 - 200 g
Man's pyjamas	400 - 500 g
Ladies' nightdress	200 - 250 g

- Never tumble dry the following:
 Particularly delicate items such as net curtains, woollen, silk, fabrics with metal trim, nylon tights, bulky materials such as anoraks, blankets, eiderdowns, sleeping bags, feather quilts and any items containing rubber foam or materials similar to rubber foam.
- Always follow the instructions on garment labels.

	may	be	tumble	drie

tumble dry normal (high temperature)

tumble dry delicate (low temperature)

do not tumble dry

- Close pillowcases and covers with fasteners to prevent small laundry items getting tangled inside them. Close press studs, zips and hooks and tie belts and apron strings.
- Sort laundry according to type and degree of drying required.
- Do not over-dry laundry, this avoids creasing and saves energy.
- Avoid drying dark clothes with light coloured fluffy items such as towels as they could attract the fluff.
- Remove the laundry when the dryer has finished drying.
- To avoid a static charge when drying is completed, use either a fabric softener when you are washing the laundry or a fabric conditioner specifically for tumble dryers.

Laundry Shrinkage

Certain fabrics such as woollens and silks are generally not suitable for tumble drying. Due to the structure of some woollen garments which are recommended for tumble drying, shrinking could still occur, but once the garment is worn again, it should regain its shape.

Starched Laundry

Starched laundry can also be dried in the tumble dryer. Make sure that the time selected is for iron dry. After completion of the programme wipe out the drum with a damp cloth and dry to remove any traces of starch.

Maintenance and Cleaning

Important

You must **disconnect** the appliance from the electricity supply, before you can carry out any cleaning or maintenance work.

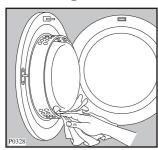
External cleaning

Use only soap and water and then dry thoroughly.

From time to time, apply a little wax furniture cream with a soft cloth.

Important: do not use methylated spirit, diluents or similar products.

Cleaning the door



Clean periodically the interior part of the door to remove any fluff.
Accurate cleaning ensures correct drying.

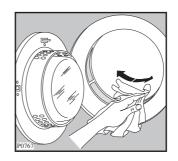
Cleaning the filter

Your dryer will only function well if the filter is clean.

The filter collects all the «fluff» which accumulates during drying and it must therefore be cleaned at the end of each programme with a damp cloth.

The filter cannot be removed.

It is perfectly normal for fluff to accumulate in the filter during drying. In fact, even fabrics dried in the open air lose their fibres, but we do not notice it.



Something Not Working

Before contacting your local Tricity Bendix Service Centre, please make the following checks:

The dryer does not start up

- The door is open
- The plug is not fitted into the wall socket
- There is no electricity supply from the wall socket
- The time selector dial is not set correctly

The dryer does not dry properly

- The filter is clogged
- Insufficient drying time
- Excessive laundry load
- The dryer is not correctly installed

Service & Spare Parts

In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact your local Tricity Bendix Service Force Centre by telephoning:

0870 5 929929

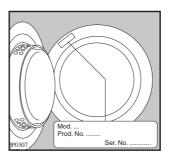
Your telephone call will be automatically routed to the Service Force Centre covering your post code area.

For the address of your local Service Force Centre and further information about Service Force, please visit the website at www.serviceforce.co.uk.

Before calling out an engineer, please ensure you have read the details under the heading "Something Not Working".

When you contact the Service Force Centre you will need to give the following details:

- 1. Your name, address and post code
- 2. Your telephone number
- 3. Clear and concise details of fault
- 4. The model and serial number of the appliance (found on the rating plate see picture).
- 5. The purchase date



Customer Care

For general enquiries concerning your Tricity Bendix appliance or for further information on Tricity Bendix products, please contact our Customer Care Department by letter or telephone as follows:

Customer Care Department

Major Appliances

Addington Way

Luton

Bedfordshire

LU49QQ

Tel 08705 950 950*

* calls to this number may be recorded for training purposes.

Guarantee Conditions

Standard guarantee conditions

We, Tricity Bendix, undertake that if, within 12 months of the date of the purchase, this TRICITY BENDIX appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option, repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with, by any person not authorised by us.

All service work under this guarantee must be undertaken by a Tricity Bendix Service Force Centre.

Any appliance or defective part replaced shall become the Company's property.

This guarantee is in addition to your statutory and other legal rights.

Home visits are made between **8.30am** and **5.30pm** Monday to Friday. Visits may be available outside these hours in which case a **premium** will be charged.

Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Tricity Bendix manufacture which are NOT marketed by Tricity Bendix.

European guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- The guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care Centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0)344 62 20 13
Germany	Nurnberg	+49 (0)800 234 7378
Italy	Pordenone	+39 (0)800 11 75 11
Sweden	Stockholm	+46 (0)20 78 77 50
UK	Luton	+44 (0)8705 950 950

Installation

Positioning

The appliance may be placed in any room, provided the following precautions are taken.

The appliance expels hot, very moist air. The rest of the house must be able to easily absorb this moisture. Normally, absorption is only possible in houses where there is very little humidity. Otherwise, the room must have ventilation towards the outside; generally, an open door or window is enough.

The capacity of the venting circuit must be at least 150 m³/hour. Check that the air inlet and outlet vents are unobstructed.

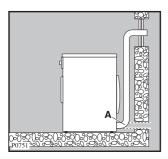
The best way of evacuating the moisture is through a vent hose to the outside of the building. Use the special 100 mm diameter flexible hose supplied with the appliance connected to one of the air outlet vents with the collar supplied.

The unused outlets must be covered.

Never connect the air vent hose into an existing discharge pipe or duct, as this could be dangerous, might disturb neighbours and could cause the dryer to malfunction.

This product is supplied with a 2.50 metre vent hose, although the maximum length of the vent hose may be: 4 metres with no bends, or 2 metres with 2 bends.

Advice: If the hose is long and the room temperature low, the moisture might condense to water inside the hose. **This is an unavoidable natural phenomenon.** To prevent this water from lying in the hose or flowing back into the tumble dryer, it is advisable to drill a small hole (dia. 3 mm) in the lowest point of the hose and to place a small container below it. (See picture, point A).



Connect the other end of the hose to an opening in a door or window. Fit a suitable shield or point the hose downwards to prevent any rain water and wind from getting in.

Rain and wind shields for placing over openings usually consist of valves or movable flaps. Periodically check the shield since strong winds and other factors (rust, dirt) can sometimes prevent it from opening, so causing problems with air venting.

If you use a rain shield, check that the openings in it are large enough to allow air to escape. Openings which are too small restrict the flow of air.

Problems can be encountered in rooms fitted with a very powerful central extractor fan. If you find that drying times are too long, switch off the extractor or close its grille whilst the tumble dryer is in use.

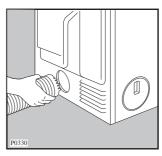
A highly effective solution is to simply poke the vent hose through a window or skylight. This might however cause problems in winter because the dryer will draw in very cold (and often also very damp) air through the open window, so increasing drying times and leading to very high energy consumption.

If the dryer is fitted next to kitchen units, make sure that the vent hose is not squashed. If the hose is partially squashed, drying efficiency will be reduced, resulting in longer drying times and higher energy consumption.

If the hose is completely squashed, the safety cut-outs with which the machine is fitted may operate.

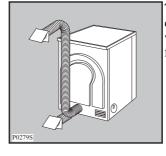
Condensation discharge through the vent hose

Condensation may be discharged either through a vent outlet provided at the back or through the left or right side outlet.

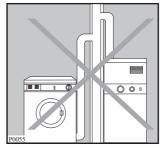


The vent hose collar is placed in the rear vent outlet. Remove the collar by pulling it out of the vent outlet. Screw the collar to the vent hose.

Fit the hose into the required vent outlet, and place vent covers provided over the unused outlets.

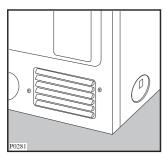


The vent hose must not contain more than two bends when it is placed in position for operation.



You should **NOT** connect the flexible vent hose to, for example, a chimney or flue pipe designed to carry the exhaust from a fuel burning heating appliance. The tumble dryer must be installed in a clean place, where dirt does not build up.

Make sure there are no obstructing items or material near the air-intake louvres provided at the back (e.g. paper, rags etc.).



Important

When operating the tumble dryer, the room temperature must not exceed 35°C, as it may affect the performance of the appliance.

To save energy, the room temperature should not be lower than $+15^{\circ}\text{C}$.

WARNING!

Should the appliance be moved, it must be transported vertically.

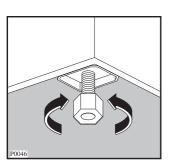
WARNING!

The appliance must not be installed behind the lockable door, a sliding door a door with a hinge on the opposite side to that of the appliance.

Levelling

Level the tumble dryer into place by screwing or unscrewing the front feet as required.

Accurate levelling will keep vibration and noise to a minimum when the dryer is in use.



Door reversal

To make it easier to load or unload the laundry the door can be reversed.

This operation must be carried out by qualified personnel.

This will be a chargeable option.

Electrical connection

Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.



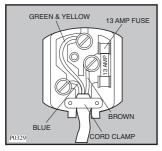
WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

The power supply cable must be accessible after installing the machine.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off, and the appropriate plug fitted.

Remove the fuse from the cut off plug. The cut off plug should then be disposed of to prevent the hazard of



electric shocks, in case it should be plugged into a 10 Amp socket in another part of your home.

Important

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow - Earth

Blue - Neutral

Brown - Live

If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond with the markings identifying the terminals in your plug. To fit the plug, proceed as follows:

Connect the green and yellow (earth) wire to the terminal in the plug which is marked with the letter «E» or the earth symbol $\frac{1}{=}$, or coloured green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.

Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.

The plug moulded on to the lead incorporates a fuse. For replacement, use a 10 Amp BS1363 fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

A replacement cover/carrier must be obtained from your local Tricity Bendix Service Centre (see page 7).

Avoid connecting the tumble dryer to the same socket as your washing machine (or any other appliance) by means of an adaptor. Have an extra socket installed if necessary, by a qualified electrician.

Note

Installation, and, in particular, connection to the electric mains and to the discharge vent must be carried out by a competent person or qualified electricians.

Please ensure that when the appliance is installed it is easily accessible for the engineer, in the event of a breakdown.

WARNING!

The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precautions. Should the appliance power supply cable need to be replaced, this must be carried out by our Service Centre.

TRICITY BENDIX

Customer Care Department

Major Appliances

Addington Way Luton Bedfordshire LU4 9QQ

Consumer care telephone number 08705 950950

From the Electrolux Group. The world's No. 1 choice.

The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.