

# User manual

## FKI ROTO Toaster

### Model Series TL 5417



Version 3.0



**FKI Fast Food Teknik a/s**

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# Introduction

## Original operating instructions

This manual is FKI Fast Food Teknik's original guide for the Roto Toaster model series TL5417

## Purpose of guidance

This guide is intended to ensure proper installation, use, handling, and maintenance of the Roto Toaster.  
**Hereinafter referred to as the device.**



**Important! Read the instructions carefully before use and save for later use.**

## Storing instructions

The instructions must be stored so that they are always easily accessible to the user and service technician.

## Knowledge of supervision

It is the responsibility of the appliance owner to ensure that everyone who is to operate, service, maintain or repair the appliance has read the instructions, at least those parts of it that are relevant to their work.

In addition, everyone who is to operate, service, maintain or repair the appliance is obliged to consult the instructions themselves.

## 1.1 Generally

### 1.1.1 Product Description

The Roto Toaster TL 5417 is intended for heating and caramelizing half burger buns.

Max. size burger bun diameter = **240mm**

Distance between heater and strip = min. thickness **10mm**, max thickness **34mm**

The toaster must **not** be used for burgers, sausages, pizza, baguettes or other products containing fat, oil or the like.

The toaster is intended to be placed on a table at a suitable working height and is fed from the top. Remove the finished buns from the drawer at the bottom from the front.

### 1.1.2 Manufacturer

FKI Fast Food Teknik a/s

Byghøjvej 5, Verringe DK-5690 Tommerup

www.fki.dk

## Machine signs

### 1.1.2.1 Type designation TL 5417



## 1.1.3 Technical specifications and consumption

### 1.1.3.1 Dimensions and weight

| Model designation | Width x Depth x Height | Weight in kg |
|-------------------|------------------------|--------------|
| TL 5417           | 380 x 270 x 530        | 18           |
| TL 5417 UK        | 380 x 270 x 530        | 18           |

### 1.1.3.2 Effect

Connection voltage: 230 V AC

Connection frequency: 50/60 Hz

| Model designation | Power Recording [Amp.] | Power [kW] |
|-------------------|------------------------|------------|
| TL 5417           | 4,5                    | 1,0        |
| TL 5417 UK        | 4,5                    | 1,0        |

## Noise

Airborne noise emitted by the Roto Toaster:

Measured sound pressure level: < 60 dB(A)

### 1.1.3.3 Intended Use

The appliance may only be used for food preparation.

## 1.1.4 Modification

The appliance must not be modified or serviced by unauthorized persons in any way. If this happens, FKI Fast Food Teknik a/s disclaims any responsibility.



## 2 Security

### Generally

Read these safety instructions before using the appliance. Keep them nearby for later reference. These instructions and the appliance itself contain important safety information that must always be read and observed. FKI Fast Food Teknik a/s disclaims any responsibility for non-compliance with these safety rules, for inappropriate use of the appliance or incorrect settings.

### 2.1 Personal safety equipment



It is recommended that gloves and goggles be worn when working with the device, as the surfaces of the device are hot.

HOT surface – wear gloves



### 2.2 Potential Dangers



When the appliance is in use, the user should be aware that the appliance is hot. In particular, the top and bread divider must not be touched without the use of protective gloves. Therefore, be careful not to touch these while operating the appliance.



During operation, only the front controls may be touched. The food prepared on the appliance is placed on and removed with a specially designed tool to avoid contact with the hot surfaces of the appliance.

### 2.3 Who are allowed to use the machine



This appliance is not intended for use by children! Nor persons with reduced physical or mental capabilities, or lack of experience and knowledge, unless they have been trained or instructed in the use of the appliance by a person responsible for their safety.

## 2.4 Transport/installation/attachment

### 2.4.1 Transport

The appliance is supplied in transport packaging and should only be transported in the same way if it is moved.

**WARNING: Do not move the machine during operation.**



Moving and setting up the appliance must be carried out by two or more people! RISK of injury!

Wear protective gloves and safety shoes during unpacking and installation – cut hazard.

### 2.4.2 Installation

The appliance is set up on a suitable worktop or similar at a suitable working height. The device is operated from the front. The appliance is intended to be placed on a table or counter and is equipped with adjustable legs.



Connection of the appliance should be carried out by an authorised electrician. The appliance is equipped with a 1-pole plug with earth (F+N+J). Make sure that the installation is carried out correctly with sufficient fuse size, protection against fault current and grounding.



**WARNING: The appliance must be grounded in accordance with national safety standards for electrical equipment, otherwise it may cause electric shock and serious injury.**



The appliance must be acclimatised before use. Therefore, it should not be started until eight hours have passed.



The power supply must be capable of being interrupted either by unplugging it or by means of a multi-pole circuit breaker located before the power outlet in accordance with the regulations in force in the area and be freely accessible. The appliance must be earthed in accordance with national safety standards for electrical equipment.



Do not use extension cords or multi-sockets. After installation, there must be no direct access to the electrical parts. Never touch the appliance if you are wet or have bare feet. Do not use this

appliance if the power cord or plug is damaged, if the appliance is not working properly, or if it is damaged, or has been dropped on the floor.



Any replacement of the power cable must be made by an authorized technician to avoid the risk of injury – RISK of electric shock. Only use cables that are oil resistant!

### 2.4.3 Attachment



The device does not need to be attached, it is equipped with adjustable legs to ensure stable and easy set-up.

## 2.5 Operation



The appliance must be supervised during use and must be switched off at its main switch if it is left.



The appliance is intended for the manufacture of food only. Do not apply liquids or other substances that have a focal point of less than 300°C.

## 2.6 Cleaning/maintenance



**CLEANING AND MAINTENANCE WARNING:** Do not use products containing acid as this may damage the surface of the product.

The appliance should be cleaned several times a day (excess crumbs and any frying fat). The bread drawer is emptied and cleaned as needed.

Once a day, clean the appliance thoroughly on the frying surface and wipe all external surfaces with a damp cloth.

Cleaning should not be carried out when the appliance is more than 50°C hot.



Never use steam cleaners/foam cleaners - RISK of electric shock.



## 2.7 Servicing



The appliance must always be switched off and disconnected from the power source before starting repairs.

Repair of the appliance should only be carried out by authorised personnel.

## 3 Operation

### 3.1 Before start up



Before start-up, remove all packaging and protective plastics from the appliance and dispose of in accordance with applicable regulations (*see section 3.8*). Read carefully *Section 2* safety before connecting the appliance.



Before start-up, clean the appliance according to *section 2.6*.

### 3.2 Operation

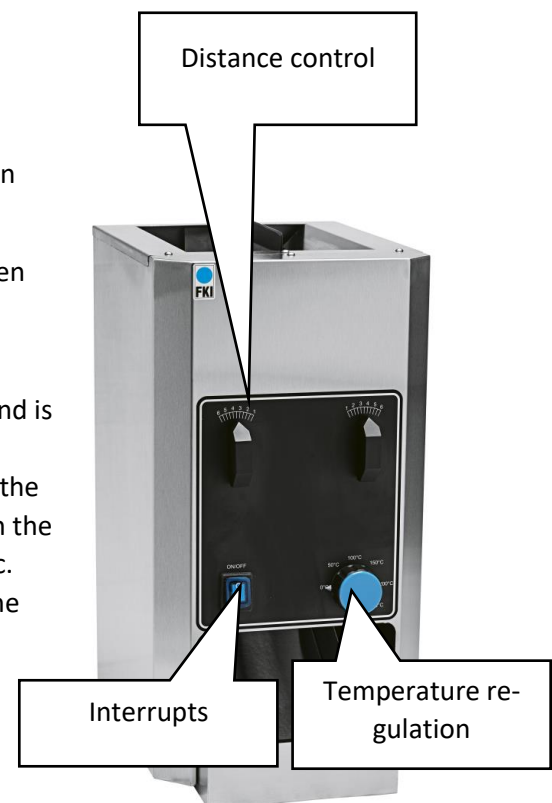
The toaster is switched on by pressing the rocker switch downwards. A red light in the power switch indicates that the machine is switched on.

The toaster is provided with a fixed belt speed, and the distance between the ribbons and heating surface can be regulated using the 2 knobs.

The temperature of the heating surface is thermostatically controlled and is regulated from 50-300°C by turning the knob.

Place the burger buns on each side of the bread divider at the top with the cut surface towards the middle. The buns are automatically fed through the machine and into the bread tray. Depending on the size of the buns, etc. adjust the distance between the tape and the heating surface so that the half buns just being held in place without being squeezed.

The temperature is regulated so that the desired roasting and color are achieved.

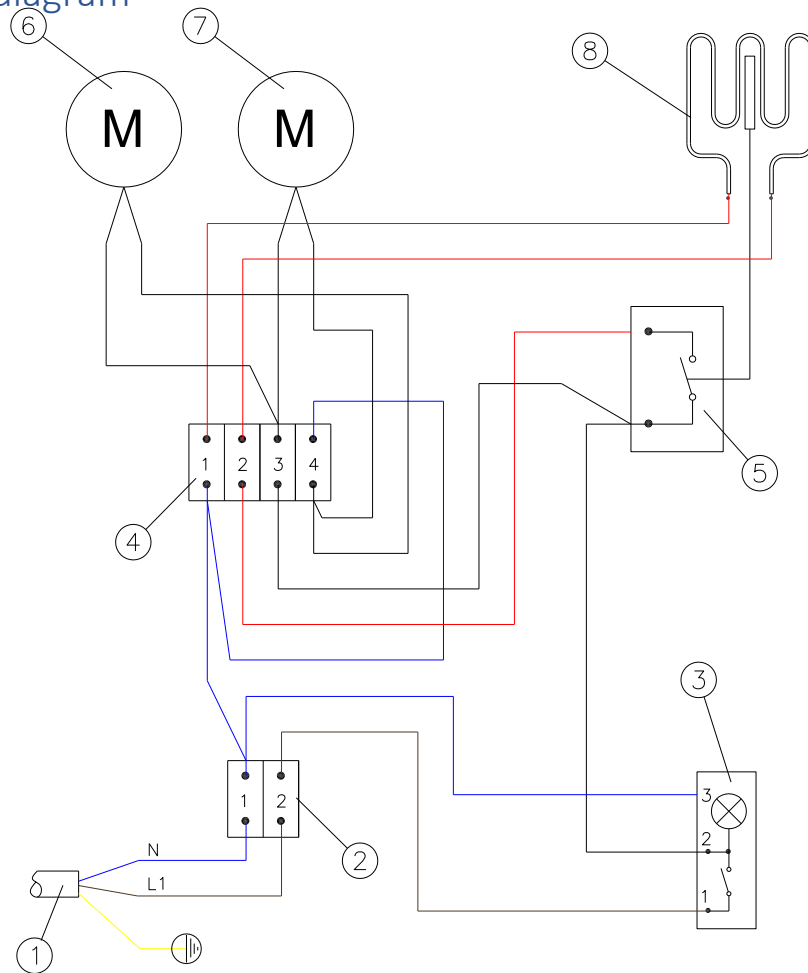




| Pos. | Item number | Pcs. | Description                          |
|------|-------------|------|--------------------------------------|
| 1    | 83-07890    | 2    | Bearing, bronze Ø6/10x10 with collar |
| 2    | 83-07906    | 1    | Thermostat 50-320°C 1-pole           |
| 3    | 78-04590    | 2    | Jam nut M6                           |
| 4    | 74-00050    | 2    | Ball Clamping Screw                  |
| 5    | 83-07926    | 2    | Tape ROTO L                          |
| 6    | 83-08002    | 1    | Outer cabinet                        |
| 7    | 74-00056    | 1    | Switch, Blue with light              |
| 8    | 83-08003    | 1    | Cabinet part top/rear                |
| 9    | 76-00000    | 2    | Rotary Handle for ROTO L             |
| 10   | 74-00005    | 1    | Angry                                |
| 11   | 81-06027    | 4    | Legs, black Ø22                      |
| 12   | 83-07946    | 1    | Bread Drawer for TL5417              |
| 13   | 72-03570    | 1    | Cable relief                         |
| 14   | 03-70511    | 1    | Bread divider, Teflon-coated         |
| 14a  | 01-10082    | 1    | Teflon sheet for TL5417              |
| 15   | 74-00068    | 1    | Gear motor, right                    |
| *15a | 83-08010    | 1    | Gear motor, right                    |
| 16   | 74-00069    | 1    | Gear motor, left                     |
| *16a | 83-08011    | 1    | Gear motor, left                     |
| 17   | 83-08391    | 1    | Heating plate lower                  |
| 18   | 83-08208    | 1    | Heater 230V – 1KW                    |
| 19   | 78-00655    | 5    | Screw M5 x 16 US                     |
| 20   | 83-08392    | 1    | Heating plate upper                  |

\*TL5417 UK

### 3.5 Electrical diagram



| Pos. | Item No. | Pcs. | Description                         |
|------|----------|------|-------------------------------------|
| 1    | 72-03659 | 1    | Mains cable 3 x 1.5 mm <sup>2</sup> |
| 2    | 83-08156 | 1    | Terminal block 2-pole               |
| 3    | 74-00056 | 1    | Switch, Blue with light             |
| 4    | 83-08156 | 1    | Terminal block 4-pin                |
| 5    | 83-07906 | 1    | Thermostat 50-320°C 1-pole          |
| 6    | 74-00069 | 1    | Gear motor, left                    |
| *6a  | 83-08010 | 1    | Geared motor, left (L)              |
| 7    | 74-00069 | 1    | Gear motor, left                    |
| *7a  | 83-08011 | 1    | Geared motor, right (R)             |
| 8    | 83-08208 | 1    | Heater 1.0 kW 230V                  |

\*TL5417 UK

## Cleaning

### 3.6 Generally



Remember personal safety equipment see point 2.1

Before using the machine for the first time, wipe all surfaces that are in contact with food with a damp cloth. Do not use cleaning agents containing acid.

### 3.7 Daily cleaning

It is important that the toaster's ribbon is kept clean of crumbs and bread residue. You may want to use a brush with a handle for cleaning.

Daily cleaning is carried out when the toaster has cooled down. The bread tray is emptied of bread residue and washed with a damp cloth. The toaster is cleaned by wiping with a damp cloth on the outside.

The heating surface is equipped with a Teflon sheet, which can be removed by lifting the bread divider at the top and removing the foil. The foil can be washed with a brush/cloth.

Rototoaster TL 5417 is marked with the following symbols and pictograms:



HOT surface – wear gloves

## Disposal

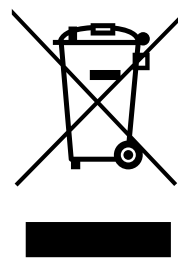
### 3.8 Packaging

The packaging should not be left in the environment but should be disposed of in accordance with local regulations.

### 3.9 The machine after discontinuation of use

The device is marked with a recycling symbol in accordance with Executive Order 148 of 8 February 2018 (the Electronic Waste Order). WEEE2 Directive 2012/19/EU

This means that you must dispose of it in accordance with the municipality's regulations, e.g. in a container set up for this purpose at the municipality's recycling centre, when the product has reached the end of its life.



#### 4 EU DECLARATION OF CONFORMITY

### EF-overensstemmelseserklæring

2006/42/EF-bilag II A

Fabrikant:

|               |                               |
|---------------|-------------------------------|
| Navn          | FKI Fast Food Teknik          |
| Adresse       | <u>Byghøjvej 5</u> , Verninge |
| Postnr. og by | 5690 Tommerup                 |

Erklærer hermed at maskine type:

- ROTO-toaster TL 5417

Er fremstillet i overensstemmelse med følgende EF-direktiver:

- 2006/42/EF Maskindirektivet
- 

under anvendelse af følgende harmoniserede standarder:

- EN 60204-1 Elektrisk Materiel på Maskiner
- 

og følgende nationale standarder og tekniske specifikationer:

- 
- 

Søren Poulsen  
Underskriver

Direktør  
Stilling

Verninge  
Sted

05.06.2011  
Dato



**Fast Food Teknik a/s**

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