

User Manual

Horizontal Bun Toaster

**Model:
HBT300 STD**

Type code: SHT-25



Version 1.0



FKI Fast Food Teknik a/s

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1 Introduction

Original operating instructions

This manual is FKI Fast Food Teknik's original manual for the appliance

Purpose of guidance

This manual is intended to ensure proper installation, use, handling, and maintenance of the Horizontal Bun Toaster **hereinafter referred to as the appliance.**



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

The owner of the Appliance is obliged 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 General

1.1.1 Product Description

The appliance is intended to be placed on a table at a suitable working height and is operated from the front.

1.1.2 Manufacturer

FKI Fast Food Teknik a/s
Byghøjvej 5, Verringe DK-5690 Tom
www.fki.dk

1.1.3 Machine signs

1.1.3.1 *Type designation SHT-25*



1.1.4 Technical specifications and consumption

1.1.4.1 Dimensions and weight

Model designation	Width x Depth x Height	Weight in kg
HBT300 STD	415x350x160 (depth with handle 460mm)	12,5

1.1.4.2 Effect

Connection voltage: 230V AC (400V AC)

Connection frequency: 50/60 Hz

Model designation	Voltage/Power [kW]	Power Recording [Amp.]
HBT300 STD	230V/1.0 kW	4.35 A

Noise

Airborne noise emitted by the apparatus:

Measured sound pressure level: < 65 dB(A)

1.1.4.3 Intended Use

The appliance may only be used for food preparation.

1.1.5 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

General

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 glasses be worn when working with the appliance and when cleaning, as the surfaces of the appliance are hot.

2.2 Potential Dangers



When the appliance is in use, the user should be aware that the appliance is hot. Do not touch the hot surfaces. Wear protective gloves.



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 is 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: The appliance must not be moved 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 Fastening



The device does not need to be attached, it is equipped with legs to ensure stable and easy installation.

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.

It is important that the appliance's bread tray and tray inserts are regularly emptied of breadcrumbs, otherwise these will burn to the surface.

Daily cleaning is carried out when the appliance has cooled down. Clean the appliance by wiping with a damp cloth on the outside.

Once a day, clean the appliance thoroughly and wipe all external surfaces with a damp cloth. Crumbs and bread residue are removed from the "oven" compartment of the appliance.

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 Service



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 commissioning



Before start-up, remove all packaging and protective plastics from the appliance and dispose of in accordance with the applicable regulations (see section 6.1). Read the section carefully 0 safety before connecting the appliance.



Before starting, clean the appliance in accordance with section 4.

3.1.1 Booting up the HBT300 STD

When the toaster is connected to power, it automatically starts in standby mode. This is indicated by the standby symbol illuminating. From standby, you can either turn on the machine or set the boiler temperature and sound signal.

Setting the boiler temperature and sound signal

To change the forehead temperature and settings for the beep function, hold down the standby button for six seconds. When the display shows "tE", the setting is activated and you can now regulate the pan temperature. The number in the display indicates the temperature in a factor of 10 – for example, 10 corresponds to 100 °C, while 25 corresponds to 250 °C. The temperature is regulated by 10 °C per pressure, on – or +. The appliance can be set between a minimum of 50 °C (displayed as 5) and a maximum of 250 °C (displayed as 25).

Press the standby symbol again to proceed to the beep setting. The display now shows "you". This sets the number of seconds the beep should sound when a programme ends. If the value is set to 0, the user must acknowledge that the program is finished.

If you press the standby symbol again, the toaster returns to standby mode. All changes are saved automatically. Note that the toaster will not heat while in setting mode. The factory settings are 225°C and the beep is two seconds.

Using the Toaster

To turn on the toaster, press the standby symbol briefly, it will now start heating up to the selected temperature. Until the temperature is reached, the display will flash.

The display number shows the duration of the program in seconds. The default time is 25 seconds. The time is adjusted by –/+ in one-second increments. If the buttons are held down, the adjustment is faster.

Programmes P1 and P2

P1 and P2 can save two optional times as shortcuts. Set the desired time with –/+, then hold down P1 or P2 for three seconds to save. When you subsequently press P1 or P2, the display switches to the saved time and the selected button lights up. If the time is changed afterwards, the indicator for P1/P2 will turn off again.

Starting and stopping the program

Press the clock symbol to start the program. The display will then begin the countdown. If you want to stop the program early, simply press the clock symbol again.

When the time expires, the beep will be sounded according to the selected setting. At the factory setting, the beep is 2 seconds and then stops on its own. If the audio time is set to 0, the user must acknowledge muting and start a new countdown.

Standby

The toaster is put back into standby mode by pressing the standby symbol.

3.1.2 Quick Guide

Programming (boiler temperature and audio signal)

- The machine starts in **standby** when plugged in.
 - Press and hold **the standby button for 6 sec.** → display shows "**tE**" for temperature setting.
 - Adjust temperature by **-/+** (1 step = 10 °C). **5 = 50 °C, 25 = 250 °C.**
 - Press **standby** again → display shows "**you**" for audible signal.
 - Set how many seconds the beep should sound 0-20 seconds. (0 = requires manual receipt).
 - Press **standby** again to exit.
 - All values are saved automatically.
 - Factory settings: **225 °C, 2 sec. sound.**
-

Setting the timer (time & programs P1/P2)

- Time is displayed in seconds; default is **25 sec.**
 - Adjust time with **-/+** (hold for faster adjustment).
 - **P1/P2** can store two fixed times:
 - Set the time → hold **P1 or P2** for 3 sec to save.
 - Press P1/P2 to select the saved time (the button is lit).
 - If the time is changed afterwards, the indicator will turn off.
-

General use

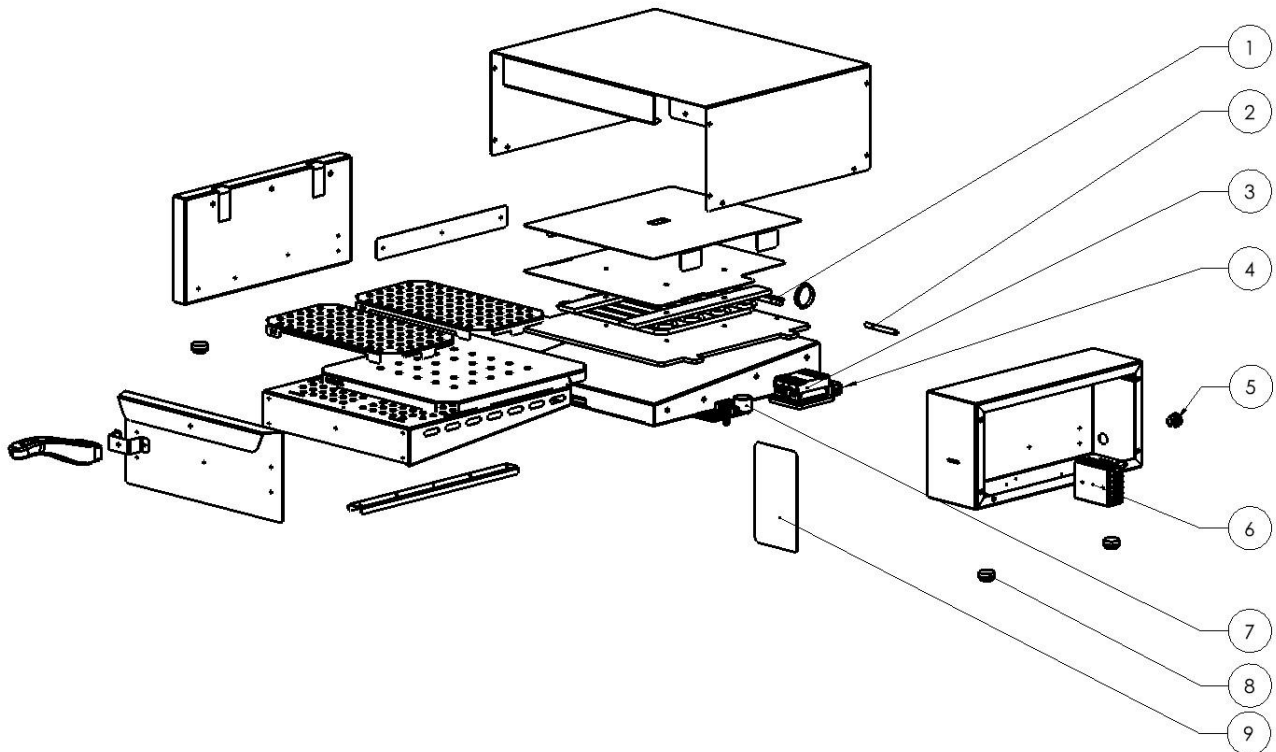
- Short press **standby** to turn on the machine.
- Display will flash until the pan has heated to the selected temperature.
- Tap the **clock symbol** to start the countdown.
- Press the clock symbol again to cancel the program.
- When the time expires:
 - Beep according to the setting selected.
 - At 0 sec. audio, the user must acknowledge manually.
- Press **standby** to return to standby mode.



4 Repair and spare parts

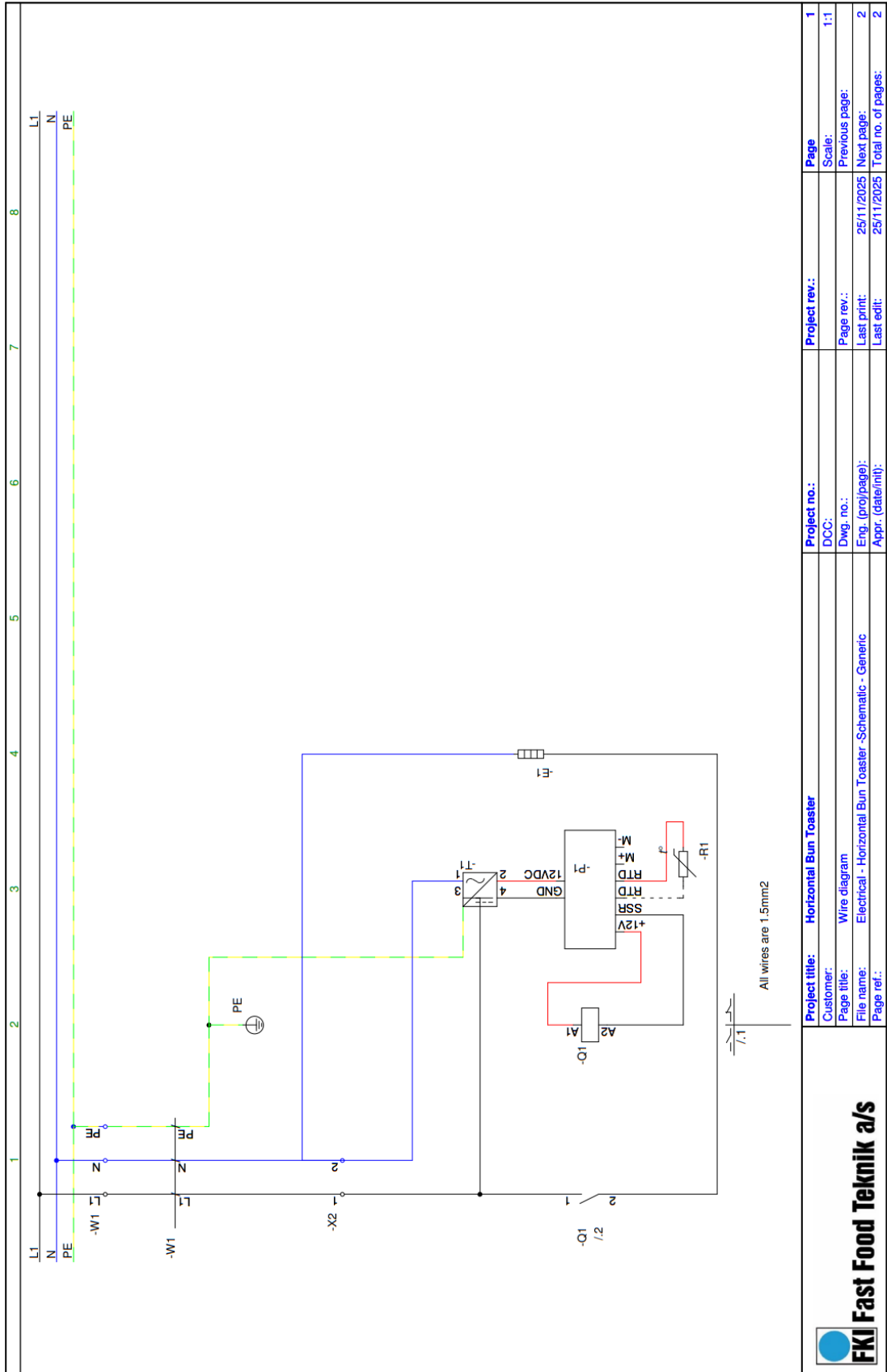
Repairs may only be carried out by authorised service personnel with knowledge of electrical appliances.

4.1 Spare part drawing



POS	ITEM NUMBER	PCS	NAME
1	83-08208	1	HEATER 1.0 kW / 230V
2	83-09057	1	FEEL PT100 GL90 UPPER
3	88-00231	1	SOLIDSTATE RELAY 4-32VDC 48-660VAC 60A
4	72-03508	1	TERMINAL BLOCK 2-POLE PORCELAIN
5	72-03570	1	CABLE RELIEF BLACK PLASTIC
6	83-10028	1	POWER SUPPLY 100-240V/0.35A - 12V/1.3A
7	72-08014	1	CONTROL TIMER HBT300
8	81-06027	4	LEG BLACK Ø22,5x11
9	72-05534	1	FOIL with Timer HBT300 MAN

4.1.1 Electrical diagram



Project title: Horizontal Bun Toaster		Project no.:	Project rev.:	Page
Customer:		DCC:		Scale:
Page title:	Wire diagram	Dwg. no.:	Page rev.:	Previous page:
File name:	Electrical - Horizontal Bun Toaster - Schematic - Generic	Eng. (proj/page):	Last print:	Next page:
Page ref.:		Appr. (date/init):	Last edit:	Total no. of pages:
				1
				1:1
				2
				2



5 Cleaning

5.1 General



Remember personal safety equipment see point 2.1

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

5.2 Daily cleaning

The appliance must always be switched off and disconnected from the power source before starting cleaning!

The appliance should be cleaned several times a day of excess breadcrumbs.

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

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

6 Disposal

6.1 The packaging

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

6.2 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.



7 EU DECLARATION OF CONFORMITY



EU DoC ID: FKI 026
Verninge, 25-nov-2025

EU DECLARATION OF CONFORMITY


We FKI Fast Food Teknik a/s declares under our sole responsibility that the product Horizontal Bun Toaster with

Type Code.:

SHT-25

are in conformity with the following directive(s), standard(s) or other normative document(s), provided that the products are used in accordance with our instructions.

Directives	Standards
Machine Directive 2006/42/EC	EN/ISO 12100:2010
	EN/IEC 60335-1:2012
	EN/IEC 60355-1:2012/AC:2014
	EN/IEC 60335-1:2012/A11:2014
	EN/IEC 60335-2-48:2003
Electromagnetic Compatibility Directive 2014/30/EU	EN5501-1:2006 + A1:2009 + A2:2011
WEEE Directive 2012/19/EU	EN55014-2:1997 + A1:2001 + A2:2008
ROHS Directive 2011/65/EU	
Regulations	Standards
Food Contact Materials 1935/2004	N/A
Good Manufacturing Practice 2023/2006	

Date 25/11-2025	Issued by  Søren Poulsen - Managing Director
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FKI Fast Food Teknik a/s only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation.

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