

# HOST

## **Planetary Mixer** Instruction manual

**Model:**  
**HT253**



**Read this instruction  
manual carefully  
before use**

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## Safety Instructions

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**THE PLANETARY MIXER IS A DANGEROUS APPLIANCE AND MUST ONLY BE USED BY TRAINED PERSONNEL IN ACCORDANCE WITH THESE INSTRUCTIONS.**

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components on this product.
- Consult Local and National Standards to comply with the following:
  - Health and Safety at Work Legislation
  - BS EN Codes of Practice
  - Fire Precautions
  - IEE Wiring Regulations
  - Building Regulations
- Always stand BEHIND the safety guard when operating the appliance.
- DO NOT place hands near the rotating attachments when in use. This can result in severe injury.
- DO NOT remove food from the appliance until the mixing attachments have come to a complete stop.
- DO NOT immerse the appliance in water.
- DO NOT attempt to mix items that this machine is not designed for. This can damage the mixing attachments.
- DO NOT use with a damaged mixing attachment.
- DO NOT bypass the safety interlocks.
- Always switch off and disconnect the power supply to the appliance when not in use.
- NEVER leave the appliance unattended when in use.

- The appliance is heavy. Take care when moving.
- This appliance must only be used in accordance with these instructions and by persons competent to do so.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, 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.
- Keep all packaging away from children. Dispose of the packaging in accordance to the regulations of local authorities.
- If the power cord is damaged, it must be replaced by a recommended qualified technician in order to avoid a hazard.
- Never use accessories which are not recommended by the manufacturer. They could pose a safety risk to the user and might damage the appliance. Only use original parts and accessories.
- HOST recommend that this appliance should be periodically tested (at least annually) by a Competent Person. Testing should include, but not be limited to: Visual Inspection, Polarity Test, Earth Continuity, Insulation Continuity and Functional Testing.
- HOST recommend that this product is connected to a circuit protected by an appropriate RCD (Residual Current Device).

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## Introduction

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The HOST Planetary Mixer has been designed to mix a range of foodstuffs, varying from cream to dough.

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your HOST product.

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## Installation

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- Ensure the location of the Planetary Mixer is capable of supporting its weight.

**WARNING: The Planetary Mixer is very heavy, care must be taken when moving it.**

- If the appliance is intended to be positioned on a worktop, please ensure it is secured in position.

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## Assembly

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**WARNING: The bowl must be attached and raised into position prior to starting the Planetary Mixer.**

- HOST accept no responsibility for any injury caused by incorrect assembly of this appliance.

**Note: Ensure the feet are level to reduce vibration during operation.**

- Remove the appliance from all packaging.

### How to install the rubber feet

1. Remove all packaging from the appliance.
2. Remove the wooden pallet from the machine (Loosen the four bolts at the bottom of the wooden pallet).
3. Take out the rubber feet from the bowl.
4. Add the rubber feet to the feet of the machine.

**Note: A minimum of two people should be used to install the rubber feet.**

**Note: Once the rubber feet have been installed, ensure the machine is stable.**



### The type of rubber feet

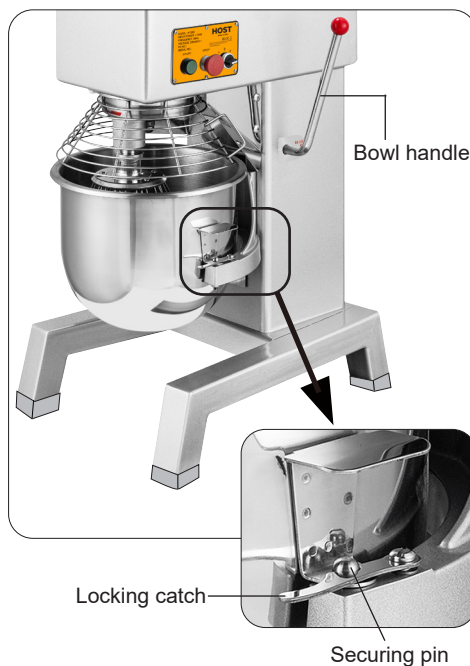


## Fitting/Removing the Bowl

1. Turn Off the appliance.
2. Open the safety guard by turning it to the left.
3. Lower the bowl with the bowl handle.
4. Release the locking catches on both sides of the bowl.
5. Lift the bowl. The bowl is held in place by the pins securing the handles to the cradle and a hole at the back of the appliance which houses the lug on the bowl lip.
6. Reverse the procedure to fit the bowl.

**Note: Ensure the handle is fully pushed back and the bowl is completely raised or the mixer will not work.**

**Note: Regularly grease the bowl lift mechanism to ensure smooth operation.**



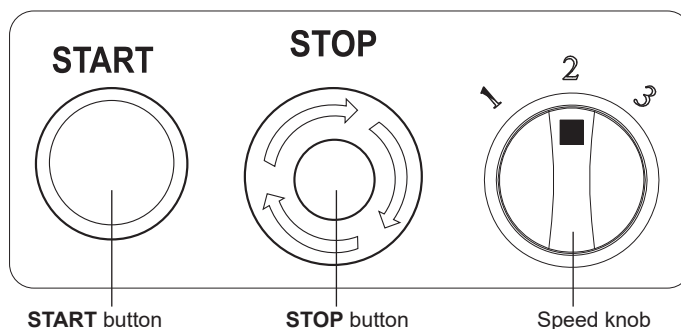
## Changing the Mixer Attachment

1. Turn Off the appliance.
2. Open the safety guard by turning it to the left.
3. Lower the bowl with the bowl handle.
4. Push the mixer attachment up and to the left to release it.
5. Insert the desired attachment. Push up and to the right to lock it into place.
6. Raise the bowl.

HOST recommend the following uses for each attachment:

|                                                                                     |                   |                                                                                   |                          |
|-------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------|--------------------------|
|  | Spiral Dough hook | Heavy mixes dough, pie pastry etc.                                                | Suitable Speed: 1 Slow   |
|  | Beater            | Firm mixes light pastry, cake/biscuit mix, icings, fillings and mashed vegetables | Suitable Speed: 2 Medium |
|  | Whisk             | Light mixes whipped cream, mayonnaise, egg whites, pancakes and soufflés          | Suitable Speed: 3 Fast   |

## Layout of Controls



**START** button - Press to start the mixer.

**STOP** button - Press to stop the mixer. Twist clockwise to release and reset.

Speed knob - Use to adjust the speed of the mixer.

## Operation

- **Note:** Ensure that these instructions have been read thoroughly and the operation of the appliance is fully understood before use.
- All personnel must be fully trained on the operation and safety precautions of the Mixer.

## Mixing

**WARNING:** Always ensure the appliance is turned off before placing hands in the mixing bowl.

1. Open the safety guard.
2. Fill the bowl.
3. Select the desired speed and close the guard.

- **Note:** HOST recommend that you start with the slowest speed and increase the speed gradually as necessary.
- Ensure the safety guard is fully closed, Or the mixer will not work.

4. Press the START button to begin mixing.

**Note:** If the appliance is straining to mix then turn the appliance Off and remove some of the contents in the bowl before restarting.

## Mixing Capacity

| Model | Bowl Volume | Max Flour | Max Dough |
|-------|-------------|-----------|-----------|
| HT253 | 20L         | 5kg       | 8kg       |

## Changing Mixing Speed

**Note: ALWAYS stop the mixer before attempting to change the mixing speed.**

With the appliance turned Off:

1. Select the required speed using the speed knob.
2. Restart the appliance.

## Over-current protection

This appliance is featured with an over-current protection. Should the loading current exceed rated value over a period then the appliance will automatically cut off power.

1. Turn Off and disconnect the mixer from power supply.
2. Allow the appliance to cool for 5 minutes to reset and input current falls within rated value.

**Note:**

- **In the event of a power cut the over-current protection will cut in to prevent the appliance from restarting automatically when power is restored.**
- **Always disconnect the Planetary Mixer from the mains powers supply when not in use.**

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## Cleaning, Care & Maintenance

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- Always turn off the mixer and disconnect from the power supply before cleaning.
- Use warm soapy water to clean the bowl and mixing attachments. Do not use abrasive cleaning chemicals as these can leave harmful residues.
- Clean the exterior of the appliance with a damp cloth.
- Dry all parts thoroughly after cleaning.
- Do not use jet/pressure washers to clean the appliance.
- Clean the appliance regularly.

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## Troubleshooting

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A qualified technician must carry out repairs if required.

| Fault                                          | Probable Cause                                 | Solution                                                                                |
|------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------------------------|
| The appliance is not working                   | The unit is not switched on                    | Check the unit is plugged in correctly and switched on                                  |
|                                                | Plug or lead is damaged                        | Replace plug or lead                                                                    |
|                                                | Fuse in the plug has blown                     | Replace the fuse                                                                        |
|                                                | Mains power supply fault                       | Check mains power supply                                                                |
|                                                | The Stop button not released                   | Turn button clockwise to release                                                        |
|                                                | Safety Guard not closed                        | Close Safety Guard fully                                                                |
|                                                | Bowl not fully raised                          | Ensure the Bowl handle is raised fully                                                  |
| Appliance stops working suddenly               | Over-current protection has activated          | Allow product to cool for 5 minutes to reset and input current falls within rated value |
| Bowl will not fit back in to place             | Bowl pins or surrounding area clogged with mix | Clean the appliance                                                                     |
| The appliance is overheating                   | The mixing bowl is overloaded                  | Turn off the appliance and remove some contents                                         |
|                                                | The appliance has been operating for too long  | Turn off the appliance and allow to cool down for 30 minutes                            |
| The appliance is noisy                         | Bowl or mixing attachment not correctly fitted | Remove and refit bowl/mixing attachment                                                 |
|                                                | Worn bearings/damaged gears                    | Consult a qualified technician                                                          |
|                                                | Grease has dried up in the gearbox             | Consult a qualified technician                                                          |
| The mixing attachment fails to rotate properly | The belt has become loose                      | Consult a qualified technician                                                          |

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## Service

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Should your appliance have a fault, please visit the Service section of the HOST website:

<https://www.host-appliances.com/repairs>

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## Technical Specifications

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Due to our continuous improvement process, the product specifications are subject to change without notice.

| Model | Voltage        | Power | Current | Dimensions<br>(H x W x D) (mm) | Net<br>Weight<br>(kg) | Bowl<br>Volume |
|-------|----------------|-------|---------|--------------------------------|-----------------------|----------------|
| HT253 | 220-240V~ 50Hz | 1100W | 4.7A    | 730 x 530 x 980                | 66.0                  | 20L            |

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## Electrical Wiring

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The appliance is supplied with a plug as per the below table (the correct current to be selected depending on the appliance).

| Region | Plug standard | Current rating(s) |
|--------|---------------|-------------------|
| UK     | BS 1363       | 13A               |
| Europe | CEE 7/7       | 16A               |

The plug is to be connected to a suitable mains socket.

This appliance must be earthed.



If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

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## Compliance

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The WEEE logo on this product or its documentation indicates that the product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.



HOST parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.

HOST products have been approved to carry the following symbol:



All rights reserved. No part of these instructions may be produced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of HOST.  
Every effort is made to ensure all details are correct at the time of going to press, however, HOST reserve the right to change specifications without notice.

We {Host} of {Host House, Newhouse Farm Industrial Estate, Mathern, Chepstow, NP16 6UP} hereby declare that the equipment is in conformity with the requirements of the following Regulations:

- Machinery Directive 2006/42/EC  
Supply of Machinery (Safety) Regulations 2008
- Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU - recast of 2004/108/EC  
Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)
- Restriction of Hazardous Substances Directive (RoHS) 2015/863 amending Annex II to Directive 2011/65/EU  
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032)
- Regulation (EC) No 1935/2004- Food Contact Materials (FCM)  
Regulation (EC) No 1935/2004 on Materials and Articles intended to Come into Contact with Food

We hereby declare that:  
Equipment Model number:

HT253

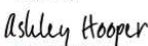
Planetary Mixer - 20Ltr

is in conformity with the applicable requirements of the following documents:

| Ref. No.         | Edition/date                                                   |
|------------------|----------------------------------------------------------------|
| EN 60335-1       | 2012 +A11:2014 +A13:2017 +A1:2019 +A14:2019 +A2:2019 +A15:2021 |
| EN 60335-2-64    | 2000 +A1:2002                                                  |
| EN 454           | 2014                                                           |
| EN 62233         | 2008                                                           |
| EN IEC 55014-1   | 2021                                                           |
| EN IEC 55014-2   | 2021                                                           |
| EN IEC 61000-3-2 | 2019 +A1:2021                                                  |
| EN 61000-3-3     | 2013 +A1:2019 +A2:2021                                         |

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications and is in accordance with the requirements of the Regulations:

Signed by:

Signed by:  
  
AB6DB7656FFB441...

Full Name: Ashley Hooper  
Title: Group Head of Product  
Quality & Compliance  
Location: Bristol, United Kingdom  
Date: 30<sup>TH</sup> Mar 2026







[www.host-appliances.com](http://www.host-appliances.com)

HT253\_EN\_A5\_v1\_2026/04/09