

Manufactured by

Butterfly Gandhimathi Appliances Limited,

143, Pudupakkam Village, Vandalur - Kelambakkam Road, Chengalpattu District - 603 103. Tamilnadu, India For any complaints, please contact our all India

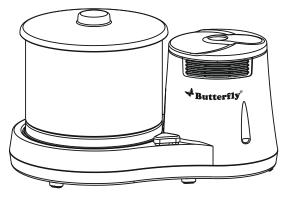
customer care No. : **9362 01 9362**

E-mail: service@butterflyindia.com Web: www.butterflyindia.com





TABLE TOP WET GRINDER









AFFIX STAMP HERE

M/s. Butterfly Gandhimathi Appliances Li No.143, Pudupakkam Village, Vandalur - Kelambakkam Road, Chengalpattu District - 603 103, Tamil Nadu, India.

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WARRANTY TERMS AND CONDITIONS

Butterfly Gandhimathi Appliances Limited. (hereinafter referred to as the company) offers 2 year warranty for this product for repairing or replacing parts free of cost against defects in material or manufacturing subject to the following terms and conditions.

- 1. This warranty is valid only, if this card is duly signed and stamped by our dealer and is produced along with the original customer's copy of the purchase bill.
- 2. Warranty period starts from the date of first purchase from our authorised dealer only.
- 3. The wet-grinder will be repaired or replaced in parts or as a whole, free of cost during the warranty -period only.
- 4. The wet-arinder has been used with all normal care and maintenance and in accordance with instructions for use, recommended by the company.
- 5. The wet-grinder should not have been repaired, tampered or altered by any agency or person other than an authorised company personnel or their service centres.
- 6. The wet-grinder subjected to misuse, neglect, accident, or improper installation is not covered by this warranty.
- 7. This warranty shall not apply to any electrical components.
- 8. The cost involved in bringing the Wet-grinder to our Authorised service centre or the company and taking it back is to be born by the purchaser.
- 9. The decision of the company or their Authorised service centre in deciding the service by repair or replacement will be final and
- 10. The All disputes are subject to Chennai jurisdiction only.



Dear Customer,

Thank you for buying our Butterfly Table Top Wet Grinder

Now we bring you another world-class product with many features to your advantage. Like all other Butterfly products, the Butterfly Table Top wet grinder is the result of decades of experience and state of the art technology in the specialized field of Home appliances.

Unique design, usage of right material, modern manufacturing processes, stringent quality standards and features like elegant finish, sturdy ABS Body, 2 roller stones, faster and hygienic grinding and low power consumption make this product highly efficient, reliable and safe to use.

This user manual contains vital information and useful practical tips to make the best use of this appliance. Please go through this manual and be familiar with guidelines before you start using your wet grinder.

We are confident that you will be proud to own this efficient Table Top Wet Grinder and enjoy using it for many years to come.

Butterfly Gandhimathi Appliances Limited





CONTENTS

Preface	-	1
Identification of Parts	-	3
Technical specifications	-	4
Features	-	5
Do's and Don'ts	-	6
Time Chart	-	7
Operating procedure	-	8-9
How to operate attachment	-	10
Cleaning After use & Important Safeguards	-	11
Additional Tips	-	12
Trouble shooting	-	13
Notes	-	14
Warranty card	-	attached

Read all instructions carefully and be thoroughly familiar with your grinder before use.







TABLE TOP WET GRINDER

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TABLE TOP WET GRINDER

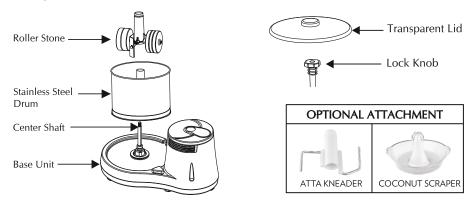
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			For online purchasers dealer stamp is not mandatory, online purchase invoice is sufficient for warranty or service claim

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NOTES		



IDENTIFICATION FOR PARTS

Now that you have unpacked your Butterfly Table Top Wet grinder carton, Get acquainted with the part names.



^{*}Due to constant Research & Development, the parts supplied may differ from the images shown in this manual.



TECHNICAL SPECIFICATIONS

:	2 Litre (Soaked I 230V, 50Hz	Medium)					
:	230V. 50Hz			2 Litre (Soaked Medium)			
	,						
:	Single phase, High Torque Motor						
:	260 Watts						
:	150 Watts						
:	1300 RPM.						
:	PVC approx. 2 Meters long with 6 Amps, 3 Pin Moulded plug						
:	475 x 310 x 310 mm						
:	2 Years						
:	Model Rhino Hippo Rapid Smart Rapid Plus	Coconut Scraper N/A N/A N/A N/A Available Available	Atta Kneader N/A N/A N/A N/A N/A N/A N/A				
: : :		260 Watts 150 Watts 1300 RPM. PVC approx. 2 M 475 x 310 x 310 2 Years Model Rhino Hippo Rapid Smart	260 Watts 150 Watts 1300 RPM. PVC approx. 2 Meters long with 6 Amps 475 x 310 x 310 mm 2 Years Model Coconut Scraper Rhino N/A Hippo N/A Rapid N/A Smart Available Rapid Plus Available	260 Watts 150 Watts 1300 RPM. PVC approx. 2 Meters long with 6 Amps, 3 Pin Moulded plug 475 x 310 x 310 mm 2 Years Model Coconut Scraper Atta Kneader			



TROUBLE SHOOTING

PROBLEM	REASON	WHAT TO DO
Unit does not start	No power supply Plug not properly inserted	Check mainsInsert properly in socket
Unit starts, but drum halts suddenly	Excess quantity of medium Insufficient water in the medium	 Remove the medium,add in small quantities Add sufficient water
Motor stops while grinding	Insufficient water in the medium Low voltage	Add sufficient waterOperate between 200V to 240V, 50Hz
Unit is noisy	Incorrect wiper position	Fix correctly by adjusting the nut
Vibration in Unit	Uneven platform	Keep the Unit on an even surface
Over heating	Low voltage Over loading of medium Ventilation blocked External heat source	Operate between 200V to 240V, 50Hz Remove the medium, add in small quantities Clear the vents using a dry brush Place the unit away from heat sources
More time for grinding	Over loading of the medium Insufficient soaking time Incorrect wiper position Low voltage	Remove medium add in small quantities Soak,as per instructions given in the manual Fix correctly by adjusting the nut Operate between 200V to 240V, 50Hz
Unit smells	Motor burnt	Call service centre
 Unit cycles ON & OFF 	Faulty switch	Call service centre
 Roller stone not rotating 	Over loading of the medium Insufficient water in medium	Remove the medium add in small quantities Add sufficient water
Problems not listed		Call service centre

INCASE OF ANY COMPLAINTS / ASSISTANCE CALL CUSTOMER CARE NO.: 9362 01 9362

4

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ADDITIONAL TIPS

- In case of operating the grinder without any load (grinding medium), stone surfaces contact directly and would generate stone wear and sound. This should be avoided.
- Similarly when a small quantity of grinding medium is used, the stones will generate a little bit of sound due to direct contact of stone surfaces. This need not be considered as a problem in the grinder.
- Whenever less water is used in the medium, the thick paste collected near the roller stones may not allow the roller stones to rotate freely. Grinding can be continued by adding some water or by clearing the accumulations using the spatula.
- In case of return power after a shutdown during grinding, the loaded drum at times may not rotate. To restart the grinding operation, in switch off position, remove some quantity of grinding medium or add some water and then switch on the grinder.
- If any of the stones does not rotate freely in its position, it needs to be checked whether any physical obstruction is there, due to the presence of unground / ground food material. The same has to be cleared for a smooth and free rotation. If any of the stones does not rotate at all, ensure it should be referred to the Authorised Service Centre or the manufacturer for servicing.

FEATURES

- Aesthetically designed body.
- Body made of high quality ABS material
- Portable and in a Convenient size.
- A sturdy high torque, single phase motor.
- Detachable SS drum and roller stone assembly
- Uniform grinding pressure
- Most hygienic
- Easy-to-handle
- Capacity 2 Litres
- 2 year warranty
- 150 Watts







DO'S

- in this manual.
- M Place your grinder at a convenient height on an even surface.
- Keep your grinder away from heat and sunlight.
- Always operate your grinder at the specified voltage.
- Tensure adequate water in the medium for smooth and quick grinding.
- the attachments.
- Always lift the grinder by holding the base
- Remember to keep the switch in "OFF" position after
- Tensure disconnection from electrical mains after use.
- grinder is used with children nearby.
- After use, clean the accessories, and keep them ready for future use.
- **⊘** Any difficult in starting or in the operation of the **⊘** Do not pour water over your grinder. grinder contact an Authorised dealer or manufacturer \otimes Do not attempt to repair the grinder at yourself. for assistance and resolving.

DON'TS

- ⊗ Do not operate your grinder without fixing the transparent lid properly.
- ⊗ Do not burden motor with load heavier than specified.
- ⊗ Do not fix or remove attachments while the motor is ON.
- ⊗ Do not use any other attachments except those provided by the manufacturer.
- Thandle carefully while fixing, removing and cleaning St Do not put your hands inside the drum while grinder is in
 - ⊗ Do not open lock knob while your grinder is in operation.
 - Never lay any thin plastic sheet or cloth under the basic unit. This may block the ventilation holes.
 - ⊗ Do not let the cord come in contact with any hot object.
 - ⊗ Do not store any items inside the drum.
 - ⊗ Do not allow children to handle your grinder.

IMPORTANT SAFEGUARDS

- Read all the instructions carefully and be thoroughly familiar Clean the drum, roller stone assembly with your grinder before use.
- Close supervision is necessary while using your wet grinder.
- Do not place your grinder near heat sources.
- Do not operate the grinder without fixing the lid properly.
- Do not allow children to handle your grinder.
- Handle carefully while fixing, removing and cleaning the attachments.
- Do not fix or remove attachments while the motor is ON.
- Do not let the cord come in contact with any hot object.
- To protect against electrical hazards, do not immerse base, plug or cord in water or other liquid.
- Always lift the grinder holding the base.
- Remember to keep the switch in "OFF" position after use.

CLEANING AFTER USE

- and other attachments in running water by using a nylon brush.
- Clean the body, base and cord with a damp cloth. Wipe them dry with clean soft cloth.
- Do not use rough cloth or abrasive scouring powders. These will leave marks and scratches on the body of the grinder and the accessories.
- After cleaning them dry wiping with a damp cloth and then dry well.

This will free the appliance from existing food odours and keep them ready for future use.

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ATTACHMENTS - OPERATING PROCEDURES

ATTA KNEADER



This is specially designed for kneading to the right consistency to make Roti, Chapati, Puri and Parotta.

OPERATION

Open the lid and remove the roller stone assembly. Place the Atta Kneader on the centre shaft of the drum and fix the lock knob with few threads for proper kneading

Add atta flour pour some water and close the lid then switch ON the grinder.

Add little oil and salt to taste and add water to get the required consistency

COCONUT SCRAPER



This is specially designed for scraping coconut to utmost convenient and fitness.

OPERATION

Remove the Drum

Place the Collecting plate on the base and fix Coconut scraper on the centre shaft.

Switch ON the grinder. Then hold the coconut firmly and place it sideways on the rotating scraper.

After scraping, remove the scraper and collect the medium.

TIME CHART

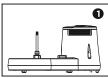
Please follow the following instructions carefully before attempting to operate your Butterfly Table Top Wet Grinder.

Medium	Max. Quantity (gms)	Soaking Time	Operating Time
Rice (Raw/Boiled)	1250g	4 Hours	30 Minutes
Dal (Urad / Toor/etc)	350g	4 Hours	30 Minutes
Coconut Shredding	1 Coconut	Not Required	10 Minutes
Masala Mixture of onions, chillies, shredded coconut, ginger, coriander garlic, jeera spices, etc.,	700g	Not Required	20 Minutes
Greens	500g		5 Minutes

Note: Soaking time / Operating time may vary according to the quantity and quality of the medium

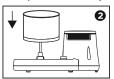
OPERATING PROCEDURE

Follow the instructions carefully before attempting to operate your wet-grinder.



Position the grinder on a flat surface.

Pour some water in the



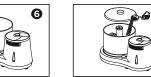
Place the drum over the centre shaft and rotate till the drum fixes itself properly.



Place the roller stone assembly inside the drum.



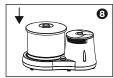
Fit the lock knob on the centre shaft and tighten.



Switch ON the grinder.



Add grinding medium in small quantities with adequate water.



Fix the transparent lid back on the drum.

OPERATING PROCEDURE



Periodically check the consistency of the batter using the spatula by opening the transparent lid.



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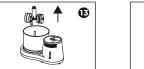
is achieved, switch OFF the lid. grinder.



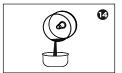
When required consistency Remove the transparent



Unscrew the lock knob.



Lift the roller stone assembly.



Remove the drum and collect the ground medium.



Clean the roller stone assembly thoroughly to clear any residual medium.



Clean outer surface with a damp cloth. Wipe it dry, with a clean soft cloth.

drum.