

**Instruction Manual & Warranty Card** 

### **TECHNICAL SPECIFICATIONS**

Model & No. : Eco Twin - MG 146 Voltage : 110 V AC 60 Hz.

Power Consumption: 550 Watts
Insulation: Class F
Protection: Class I
Rating: 30 Minutes

Motor : Universal 550 Watts High Power Motor.

No load speed 18,000 RPM (approx.) With load speed 10,500 RPM (approx.)

Material of Body : A.B.S.

Material of Jars : Stainless Steel
Material of Dome : Polycarbonate

Blade Assemblies : Stainless Steel, Machine Ground and Polished.

Speed Controls : Rotary Switch with 3 Speed and Incher.

Flex Cord : PVC approx. 2 metres length with 10 Amps 3-pin Plug.

Country of Origin : India

#### **JAR CAPACITIES**

Jar	Size	Rated Capacity	
Jai		Dry	Wet
Big Jar	1.50 litre	0.75 litre	0.40 litre
Big Jar with FlexiLid	1.00 litre	0.40 litre	0.30 litre
Chutney Jar	0.50 litre	0.30 litre	0.20 litre
CG Jar with FlexiLid	0.30 litre	0.20 litre	0.15 litre

#### Minium Capacity for all the above - At least up to Blade level

Gross Weight : 4.0 kgs (approx.)

Size of Carton : 33 cm (L) x 22 cm (W) x 31 cm (H)

Standard : Conforms to IS-4250

Warranty : 1 Year

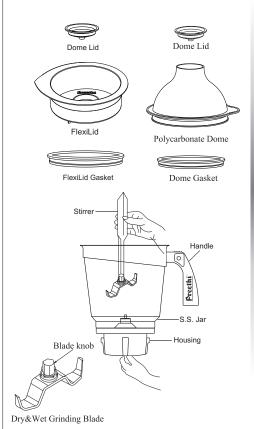
In pursuance of our policy of continuous product improvement, specifications are subject to change without notice.

# Preethi ECO Twin

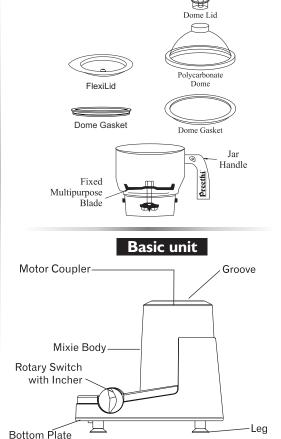
**Heavy Duty Mixer Grinder** 

- Maya Appliances (P) Ltd.
- ESTABLISHED IN 1978
- 7 MILLION CUSTOMERS
- 70 CUSTOMER CARE CENTRES
- 360 Authorised Service Centres
- OVER 4500 DEALERS
- EXPORTS TO USA, CANADA,
   MIDDLE EAST, FAR EAST
   AND SRI LANKA.

### 1.50 Litres Jar



### Chutney Jar



#### **AUTO OVERLOAD PROTECTOR**

If the Mixie stops in usage due to operation of the Overload Protector, then:

- 1. FIRST SWITCH OFF THE MIXIE.
- 2. Remove some material which is being ground from the Jar, to decrease the load.
- 3. Wait for 3 minutes.
- 4. Lift the Unit and press the RED KNOB projecting out of Bottom Plate.
- 5. Re-start the Mixie.



### **CLEANING**

#### **BODY AND TOP CAP**

- Clean Body and Top Cap with a damp cloth and wipe dry.
- 2. Do not use abrasives or water for cleaning

#### STAINLESS STEEL JARS AND BLADES.

- 1. Fill in ½ litre of water and a teaspoon of any mild cleaning powder.
- Run the Mixie on Speed 1 for 30 seconds, leaving the Blade fixed to the Spindle of the Stainless Steel Jar.
- 3. Rinse and dry.
- 4. Always store Jars in inverted position to allow water to drain off.

Hold Jar Coupler and fix required Blade onto Spindle by gently screwing down in an anticlockwise direction with the Spanner provided on the Stirrer, until it is firm. DO NOT OVER TIGHT.

#### NOTE:

JAR SEATING : Seat Jar on Top Cap, ensuring that the Locks fit properly in the Grooves of the Top Cap.

**DOME** : Ensure that the Dome Gasket is properly fitted and hold Dome gently while operating.

**SPEED CONTROL**: Turn Rotary Switch clockwise for Speed 1, 2 or 3 as desired.

 $\textbf{Inching} \textbf{-} \textbf{Turn} \ \textbf{Rotary} \ \textbf{Switch} \ \textbf{anti-clockwise} \ \textbf{for} \ \textbf{a} \ \textbf{few} \ \textbf{seconds} \ \textbf{and} \ \textbf{release} \ \textbf{for} \ \textbf{momentary} \ \textbf{operation}.$ 

(This is especially useful for wet grinding of chutneys, mincing meat,

grating vegetables, crushing ice, etc.)

# HOW TO USE YOUR Preethi ECO Twin

PREETHI is provided with a 10 Amps 3-pin Plug and a 2 Metres Cord. Plug the Power Cord to a 110 V AC supply only.

#### **FUNCTIONS**

#### 1.50 LITRES JAR

Dry & Wet Grind and Liquidise.

#### **CHUTNEY JAR**

Dry & Wet Grind small quantities

#### **GRINDING INSTRUCTIONS**

ROASTED CEREALS, RAW RICE, DAL, CHILLI POWDER, GARAM MASALA, MOLAGAI PODI, DHANIYA JEERA POWDER, CURRY LEAF POWDER, COFFEE POWDER, SAMBAR / RASAM POWDER....

- 1. Ensure Blade, Jar, Dome and ingredients are totally dry.
- 2. Run on Speed 2.
- 3. If you need finer powder, wait for 1 minute and grind again for 1 to 2 minutes.

# IDLI, DOSA, UTHAPPAM, APPAM, PESARATTU, VADAI...

- 1. Soak Rice/Dal for 4 to 5 hours as required.
- 2. Drain water from ingredients.
- 3. Run on Speed 2 adding water gradually through Dome Lid.
- 4. If Material sticks to the sides of the Jar, stop and stir using Stirrer, run again.
- 5. Ensure free circulation by adding enough water.
- 6. Do not allow batter to get heated up.
- 7. Do not add too much water, where thick paste is required.
- 8. Grind twice if quantity is more.

**Note:** While wet grinding tough batter, air bubbles may enter the paste. This will result in the blade rotating freely and an increase in noise. If so, stop, stir the paste and restart.

# COCONUT, TOMATO, ONION, CORIANDER, MINT CHUTNEY...

- 1. Inch 5 to 7 times to powder ingredients.
- 2. Then add water as required.
- 3. Grind on Speed 2.







Converts your 1.50 Litre Jar to 1.0 Litre Jar

Converts your 0.5 Litre Jar to 0.3 Litre Jar

#### HOW TO USE YOUR FLEXILID

- Add the required quantity of the ingredient into the Jar.
- Place the FlexiLid onto the Jar, and press till it seats firmly on the Jar (Refer figure).
- Start grinding. Hold the FlexiLid firmly while grinding.

NOTE: Ensure that the gasket is fitted properly to the FlexiLid.

Note: "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."

# Do's



- When operating the Mixie for the first time or after long storage or when the Mixie has been shifted over a long distance, rotate the Motor Shaft by hand through the Motor Coupler, until the Motor Shaft rotates freely.
- 2. Unplug from power source before fixing, removing attachments and also while cleaning or when not in use.
- 3. Ensure that the locks of the Stainless Steel Jar are properly seated in the grooves provided inside the Top Cap.

# Don'ts

- 1. Do not touch moving parts, while operating Mixie.
- Do not overload Mixie. When hot air emanates from the openings on the Top Cap, switch off the Motor and wait for 3 minutes, before re-starting.
- 3. Do not add solid ingredients, when the Motor is running.
- 4. Do not operate with damaged Power Cord.
- 5. Do not tamper or attempt to repair "Preethi" Mixie.
- 6. Do not grind hot ingredients in the Mixie.

In the event your Mixie needs further attention, take it to one of our Customer Care Centres.



# **MG-146**

**Heavy Duty Mixer Grinder** 

Warranty Card	
Date Sold: SI. No.:	1
Purchaser's Name & Address:	-
	-
	-
Dealer's Name & Address:	
Signature: Stamp:	
TERMS & CONDITIONS OF WARRANTY AND SERVICE POLICY	
01. Retain the original sale bill and the Warranty Card, which should be shown to our Service Personnel for Scrutiny while sending your Mixie for service to our Authorised	
Service Centre.  02. The <b>One Year Warranty</b> does not cover damage to the Mixie due to mishandling,	
negligence, breakage or cracking of Polycarbonate Jars, Domes, Lids, Mixie Body and Cap and denting of Stainless Steel Jar.	
03. All repairs within the One Year Warranty period (arising from manufacturing defects) will be done 'Free of Charge'. Our Customer Care Centres will not charge you for components or labour.	
04. Free service and replacement under Warranty does not affect the expiry date of the Warranty.	
<ol> <li>For repairs after the expiry of the Warranty period our Customer Care Centre will levy a nominal charge on components replaced.</li> </ol>	
06. The Warranty is valid only in the country of purchase.	
07. Defective components which are exchanged both under 'Chargeable' & 'Free	-
of Charge' basis, become the property of the Company.	İ
08. If the Mixie is tampered with or opened by any unauthorised person, other than personnel of Customer Care Centres (mentioned in page no.) the	-
Warranty is void.	i
09. If the supply cord is damaged, it must be replaced by the manufacturer, its	-
service agent or similarly qualified persons in order to avoid a hazard.	i
10. Warranty is void if the Mixie is used for any purpose other than domestic use.	- 1

# Preethi ECO Twin

**MG-146** 

product improvement. IN CASE OF COMPLAINTS write to us directly or Tel. No.: 91-44-2432 8822 (Chennai). Sender's Name & Address (in BLOCK LETTERS): ..... Preethi **MG-146 SALE DETAILS** ECO Twin Purchaser's Name & Address (in BLOCK LETTERS): .....

**YOUR COMMENTS** on the performance of your Mixie and suggestions for

(To be returned to us through our dealer)

SERVICE RECORD					
DATE	COMPLAINTS & REMARKS				
	ļ				

To be retained by customer

### **VERY IMPORTANT:**

THE ONE YEAR WARRANTY IS VALID ONLY IN THE COUNTRY OF PURCHASE.

Dealer's Name & Address:	
Signature:	Stamp:
Designation:	

Postage will be paid by addressee

# **BUSINESS REPLY CARD**

Permit No. BRP/58 Teynampet. No postage Stamp necessary if posted in India

MAYA APPLIANCES (P) LTD.
No. 2 (OLD No.8), Boat Club,
I Avenue, Chennai 600 028.
India.



H.O.: 2, Boat Club I Avenue, CHENNAI 600 028. INDIA. Tel: 91-44-2434 3344. Fax: 91-44-2434 3524.

email: info@preethi.biz Website: www.preethi.biz

# **OVERSEAS SERVICE CENTRES**

### USA:

### PERFECT PENINSULA INC.

1041, Sweet Grass Trail, Flower Mound, TX 75028. Tel: 1-972-691-0686, Fax: 1-443-705-0089,

#### **QATAR**

GOLDEN HOUSE Blue Salon Building, Suhaim Bin Hamad Street, P.O. Box 3750. Doha. Qatar. Tel: 97-44-478 606. Fax: 97-44-791 138.

UAE:

ELEMENT MIDDLE EAST LLC, P.O. Box 6218. **Dubai**. Tel: 97-1-4-3530987. Fax: 97-1-4-3534366. email: elemenet@emirates.net.ae KUWAIT FIVE STAR EST.

Salhiya Fahed Al-Salem Street, Al-Salamah Tower- Mezzanine Floor

Shop No. 10, 11, 13, 14, PO Box: 4734 Safat Code No. - 13048. Kuwait.

Tel: 00965 2437630. 00965 2401482

Fax: 00965 2437630. email: fivestar2005@yahoo.co.in

fivestar@gmail.com

#### BAHRAIN:

F.F. WATCH Co. WLL. P.O. Box 164, Manama, Kingdom Of Bahrain. Tel: 97-33-253 729, 215 937. Fax: 97-33-277 708. email: abbas786@batelco.com.bh INDONESIA:

PT ANEKA DIMARCO,

Komplek Grenvil, Blok AS-38, Kelurahan Duri Kepa, Jakarta 11510. Tel: 62-21-63858674, 63858223.

Fax: 62-21-6313039. email: dci@dnet.net.id

#### SRI LANKA:

ESWARAN BROTHERS MARKETING PVT. LTD. **Head Office:** 

267, Sea Street, Colombo 11. Tel: 94-1-435842, 432599. email: ebmarket@sltnet.lk

#### **Branches:**

536, R.A. De Mel Mawatha, Colombo 03. Tel: 94-1-581479, 587240, 104/11, Grandpass Road, Colombo 14. Tel: 94-74-796727, 796796.



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email: info@preethi.biz Website: www.preethi.biz

MADE IN INDIA