

Dear Customer,

You have just become the proud owner of a PLANET MIXER GRINDER. A world class product brought to you from Associated Appliances Ltd. in India. This product has been manufactured under stringent quality parameters and makes use of front line manufacturing techniques. It incorporates unique design features that allow it to live up to your expectations in terms of performance & safety, for years to come. PLANET MIXER GRINDER is designed keeping in view strict international safety standards. Please follow the instructions given standards. Please follow the instructions given in this manual and enjoy years of trouble free performance.

Important Safeguards

When using electrical appliances, in order to reduce the risk of fire, electric shock, and/or injury to persons, basic safety precautions should be followed, including the following :

- Read all instructions carefully, even if you are familiar with the appliance.
- To protect against the risk of electric shock, **DO NOT IMMERSE** the appliance, cord set or plug in water or other liquids.
- To clean, wipe the exterior with a damp cloth.
- Close supervision is necessary when any appliance is used by or near children. Never leave an appliance unattended when in use.
- Switch off and remove the plug from the power outlet when not in use, before assembling or disassembling parts. Never pull the cord. Please do not place the appliance immediately below a socket.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions, or is dropped or damaged in any manner. Return the complete appliance to your nearest authorised service facility for examination, electrical repair, mechanical repair or adjustment to avoid any hazard.

Save These Instructions

Important Safeguards

- The use of attachments or accessories are not recommended or sold by this appliance manufacturer may result in fire, electric shock or personal injury.
- Do not let the cord hang over the edge of a table, counter, or touch hot surfaces.
- Avoid touching hot surfaces, use handles and knobs.
- Do not operate or place any part of this appliance on or near any hot surfaces (such as gas or electric burner or in a heated oven).
- Do not abuse the cord. Never carry the appliance by the cord or yank it . to disconnect it from the outlet; instead, grasp the plug and pull to disconnect.
- When using an extension cord with your appliance, make sure the extension cord is correctly wired, earthen and rated for its use.
- This product is intended for household use only.
- Do not attempt to repair the appliance yourself; instead, take it to your PLANET owned or Authorised Service Centre for repair.

Save These Instructions

Your
PLANET
Mixer Grinder



Yuva



**Tansy
Deluxe**



Identification of Mixer Grinders



Technical Specifications

MODEL	Electric Supply	Motor Power	Rating	Motor Type	Speed Control Switch	Incher	Speed/RPM on No Load	Overload Protection
Yuva	230V 50 Hz AC Single	450 W	20 Minutes (approx.)	Universal	Rotary Type	For Momentary	18000 RPM Approx.	Resetting Type OLP 250V 50Hz
TANSY	230V 50 Hz AC Single	600 W	30 Minutes (approx.)	Universal	Rotary Type	For Push Type	18000 RPM Approx.	Resetting Type OLP 250V 50Hz
TANSY DLX	230V 50 Hz AC Single	550 W	30 Minutes (approx.)	Universal	Rotary Type	For Momentary	18000 RPM Approx.	Resetting Type OLP 250V 50Hz
SPEEDO	230V 50 Hz AC Single	650 W	30 Minutes (approx.)	Universal	Full Rotary Type	For Momentary	18000 RPM Approx.	Resetting Type OLP 250V 50Hz
Wave	230V 50 Hz AC Single	600 W	30 Minutes (approx.)	Universal	Rotary Type	For Momentary	18000 RPM Approx.	Resetting Type OLP 250V 50Hz
Wonder	230V 50 Hz AC Single	600 W	30 Minutes (approx.)	Universal	Rotary Type	For Momentary	18000 RPM Approx.	Resetting Type OLP 250V 50Hz
ASTER	230V 50 Hz AC Single	750 W	30 Minutes (approx.)	Universal	Rotary Type	For Momentary	18000 RPM Approx.	Resetting Type OLP 250V 50Hz

Technical Specifications

MODEL	Capacity / Mat. 1 of Grinding Jar	Capacity / Mat. 1 of Liquidizing Jar	Capacity / Mat. 1 of Chutney Jar	Body Material	Dome Lids for Jar	Blade Material	Power Supply Cord Cable with Plug	Net Weight with Carton
Yuva	1.5 Ltr. SS Approx.	NA	0.3 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	2 Pin 230V 5Amp.	4 Kgs. Approx.
TANSY	1.0 Ltr. SS Approx.	1.5 Ltr. SS Approx.	0.4 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	3 Pin 230V 5Amp.	5 Kgs. Approx.
TANSY DLX	1.0 Ltr. SS Approx.	1.5 Ltr. SS Approx.	0.4 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	3 Pin 230V 5Amp.	5 Kgs. Approx.
SPEEDO	1.0 Ltr. SS Approx.	1.5 Ltr. SS Approx.	0.4 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	3 Pin 230V 5Amp.	5 Kgs. Approx.
Wave	1.0 Ltr. SS Approx.	1.5 Ltr. SS Approx.	0.4 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	3 Pin 230V 5Amp.	5 Kgs. Approx.
Wonder	1.0 Ltr. SS Approx.	1.5 Ltr. SS Approx.	0.4 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	3 Pin 230V 5Amp.	5 Kgs. Approx.
ASTER	1.0 Ltr. SS Approx.	1.5 Ltr. SS Approx.	0.4 Liter Approx.	ABS Plastic	Poly Carbonate	Stainless Steel	3 Pin 230V 5Amp.	5 Kgs. Approx.

How to use your Mixer Grinder

This appliance is intended for mixing and grinding ingredients for domestic use only.

Before first use: Remove all packaging material and wash the jars, lids and blades in warm sudsy water. Clean the body with a soft damp cloth. Make sure that the unit is not connected to the power supply. Before you start the machine for the first time or after a long period of non-usage

- Please rotate the motor shaft by hand to ensure that it turns freely & smoothly.
- Before fixing the jar to the main unit, rotate the jar shaft & rubber coupler to ensure that it turns freely.

Blades : To remove the blade, use a spoon to stop the blade from rotating. Use spatula to gently loosen the black plastic blade holder in clockwise direction. To fix the new blade, tighten the new blade as above in the anti-clockwise direction



Liquidizing / Wet grinding blade : Blends juices, shakes, soups, purees, mixes etc. Grinds batters for idli, vada, dokhlas, appams etc.



Dry Grinding Blade : Grinds

- Spices, Puises, Nuts, Coffee, Beans etc.



How to use your Mixer Grinder

Chutney Blade : Grinds

- Chutneys, coconuts, ginger garlic paste etc.

Liquidizing jar : for blending, liquidizing, whipping, whisking, pureeing, mixing, grinding batters for idlis, dosas, vadas, dokhlas, appams, etc.

Dry Grinding jar : for grinding of all kind of dry spices, pulses, nuts, coffee beans, etc.

Chutney jar :

For grinding of all type of chutneys, coconut grating, ginger paste, garlic paste etc.



How to use your Mixer Grinder

To fix the handle for the wet grinding / liquidizing jars, insert the metal peg through the handle and align both, the hole on the handle and the hole on metal peg. Attach these together with the screw provided. Tighten the screwdriver through the hole on the outer side of the handle.

Speeds: This appliance is provided with a rotary speed switch which has four selections-three speeds and one pulse setting.

- The pulse switch is used for the following:
- To mix the ingredients initially while liquidizing, mixing, etc.
- To have consistency in grating, using pulse switch intermittently
- To clean the inside with water after usage
- **The low speed is used for the following :** During initial stages of tough tasks like wet grinding, dry grinding of spices, chutney grinding etc.
- For liquidizing and mixing

The medium speed is used for all the above usages in the intermediate stage.

The high speed is used for all the whipping, whisking and tough grinding tasks

OPERATION : Ensure that the speed switch is in 'Off' position. Pull sufficient length of the cord and connect the plug into a standard power supply.

Put the ingredients into the jar. Ensure that the lid is secured in place. Holding the jar by the handle (for liquidizing and wet grinding jars). Place the jar on the motor coupler. Slowly turn the jar so that the jar coupler is properly seated on to the motor side coupler. Slowly turn the jar into the locking slot and turn to lock.

How to use your Mixer Grinder

Always ensure that the lid cap is in place before starting. Depending on the task select the speed. It is always better to start from low speeds and then shift to higher speeds.

Bring the switch to the 'Off' position to add ingredients to the jar. After the blade has come to a stop and use the spatula to release the ingredients stuck on to the wall of the jar towards the middle. Never use fingers to remove the ingredients from the sides of the jar.

Do not add all the water together while wet grinding. Instead, add it in smaller quantities as and when required.

Do not run the mixer continuously for more than 2 minutes for blending and grinding operations. For any dry grinding operation do not run the mixer continuously for more than 1 minutes, as it tends to rob the ingredients of their flavour. Short spurts are preferable.

While dry grinding, friction may heat up the attachment. Avoid using the liquidizing jar for wet grinding higher volumes..

After completion, turn the speed switch to 'Off' position and check the mixture. Use the spatula to dip into the mixture to check for consistency. Never use fingers inside the jar.

Once the work is done, turn the jar into unlock position and slowly slide out. Pour the ingredients out of the jar and clean using the spatula. To clean the inside of the jars and blades, pour a small amount of water into the jar and fit the lid. Place the jar on the unit and operate the pulse button until clean. The water may have to be rinsed several times.

To dismantle the blade please check blades section mentioned earlier.

Overload Protector

The overload protector is designed to enhance the motor life by protecting it from burning. When the jar is filled more than what is specified or the liquid is too viscous, the overload protector trips and the motor stops automatically. When this happens, reduce the quantity of material being ground or add some water. To restart, press the overload protector button located at the bottom of the appliance. Wait for one minute and then start your mixer grinder again. Switch off the mixer before pressing the overload protector.



Overload Protector

How to Care your Mixer Grinder

Be sure to switch off your mixer grinder after use. Wait till the blades comes to a halt before removing the cover of the jar.

After each use, it is highly desirable to wash and thoroughly clean the jar. Cleaning of the jars plays an important role in the performance of the jar. Hence, we recommend to remove the blade, clean the jar and the gasket to avoid deposition of food particles under the rubber gaskets/blades.

The jar can be cleaned using warm soap water. Care should be taken while cleaning the blades. Do not rub with fingers or cloth. Always clean under running water. Then rinse with clean water and wipe dry with a soft damp cloth. Do not keep the jars immersed in water.

Do not immerse the main unit in water. The main unit can be cleaned using a damp cloth. Do not use strong detergents or abrasive cleaning powder with caustic content to clean the base unit. Cleaning is easy and best done immediately after use.

Use running soap water to remove Order from the jars & blades.

Always store the jars in the inverted position so that the water is drained away.

PLANET provides a 1 Year Warranty for this product from the date of purchase against defects due to defective materials or workmanship. Motor/element burn-outs due to voltage fluctuations are not covered under warranty. If the product should become defective within the warranty period, PLANET will repair (at PLANET discretion) it free of charge.

The warranty provisions do not cover failure due to accident, misuse, abuse, negligence or non observation of local regulations on the part of the user. Equally, the warranty provisions do not apply where the appliance has been serviced by a person not authorised by PLANET or serviced with non-approved parts and this has contributed to the fault of the product.

PURCHASE: Fill in the Warranty Registration Card with the original Authorised Dealer's stamp (indicating date of purchase) and attach your purchase receipt to it. Retain in case of claims in the future.

MAKING A CLAIM: Take your defective product together with the Warranty Registration Card & purchase receipt to your local service Centre. You can either do this in person or send it freight prepaid. If mailing or shipping your appliance, ensure and remove all the water and pack it carefully in a sturdy carton with enough packing material to prevent damage. Include a note describing the problem to the service Centre and be sure to give your return address.

DESIGNED FOR DOMESTIC PURPOSES ONLY

PROBLEM	CAUSE	CORRECTIVE ACTION
Unit does not start	No power supply	Check to ensure the cord is sufficiently pulled out and connected to a power supply outlet.
	The overload protector on the machine has tripped	Reset (press) the overload protector button located in the bottom of the appliances then rotate the motor shaft and rubber coupler (jar) to ensure that they turn freely and smoothly.
	Overloading	Check the volume of ingredients in the jar and reduce if required.
Result not satisfactory	Ingredients too large, please reduce size	Break down the substance to be ground into appropriate size.
	Wrong jar	Check the ensure that you are using the jar for its intended purpose.
	Jar not fitted properly	Loosen jar and fix properly.
High noise	Jar coupler is loose	Tighten jar coupler.
	Blades are rotating freely without touching the ingredients	Switch off the appliances, stir the contents off te wall into the middle, add water and start.
Jar overflowing	Excess liquid in jar	Reduce liquid in jar.
	Cap not fitted properly	Fit cap properly.
Jar leaking from below	Blade shaft/jar bush worn-out	Contact you nearest Planet Service Center.

1. Do not place thin plastic sheet, paper or cloth under the basic unit. It may get sucked up and block the ventilation holes and even burn out the motor.
2. To avail full five (05) years warranty on motor please get checked your mixer grinder on regular basis or change the Carbon Brush on every year from PLANET authorised customer care centre or authorised person by Planet.
3. Do not attempt to repair your mixer at home or allow any unauthorized person to do so.
4. To protect yourself against electrical hazards do not immerse basic unit, plug or cord in water or in other liquids.
5. Do not let the power cord hang over the edge of the blade.
6. Do not run the motor without any load and also do not burden the motor with heavier load than, that specified in the booklet.
7. Do not operate till the lid/dome is in position on grinding/blending jar.
8. Do not run mixer for more than 30 minutes at a stretch. Give machine 15 minutes to rest before starting it again.
9. Do not fix or remove blender/grinder jar while the motor is running.
10. Do not place mixer on or near hot gas or an electric burner.
11. Do not attempt any repairs of the mixer yourself or allow any one else to do so, except the authorized dealer or service centre.

Instructions

1. If there is any manufacturing/functional defect in your mixer-grinder, take it to the authorized dealer/service centre along with your warranty card.
2. For long trouble-free smooth performance, oil the shaft with mobile oil SAE-30 every six month.
3. Rotate the motor shaft (housed in the basic unit) by hand through the coupler and make sure that it is free in movement.
4. Before fixing the jar in the basic unit, rotate jar shaft with your hand to make sure that it works smoothly.
5. Switch on the machine at speed 1 for few seconds to ensure that the motor works properly. If you are using the machine for the first time or using it after a long interval make sure that the shaft rotates freely.
6. In case of dry grinding, stop the machine after one minute, open the lid, scrap down the material adhering to the jar. Close the lid & operate for one minute, stop the machine, open the lid & check fineness of powder. If need be, scrap down the material and carry out one more cycle.
7. While grinding hard substances like turmeric (Haldi), please ensure that it is well pounded before being putting in the jar.

The Warrantee Terms & Conditions

1. During the warranty period, defects if any in the appliances shall be rectified by Associated Appliances Limited, company (hereinafter referred to as 'The Company') or by its authorized service franchisees, either by replacing the appliance or by servicing it, solely at the discretion of the company."
2. Defective parts removed from the appliance during the warranty period are a property of the company and are to be handed over to the representative of the company.
3. Such repairs shall be carried out at either the customers residence or at the company! service centre in which case any transportation and incidental expenses, if any, are to be borne and paid by the customer. In case the customer chooses to get his product repaired at any place other than the authorized service center, the company shall not be responsible for the defects arising thereafter. Such repairs may be undertaken by the company at chargeable basis as per prevailing charges, solely at the discretion of the company.
4. This warranty is offered to the customers residing within the local Municipal limits of city town of the company franchisee's service centre.
5. This warranty is not transferable to any other person in the event of Sale gift of the appliance.
6. Validity of the warranty period shall commence from the date of valid purchase of the appliance by the customer and shall be terminated within a period Two years from the date of the said purchase.
7. Defects or accidents arising out of or due to negligence, misuse, alterations, accidents, substitution of original components, operation outside the usage parameters provided and riots, fire, flood, earthquakes and other acts of God are not covered under this warranty. It is further clarified that in case of any loss or damage to property or person resulting from any accident, or death or disability of any person resulting from such accident due to fire, electrical fuse or short circuit or accidental handling, the company shall not be liable.
8. The customer herein undertakes to follow all safety instructions provided by the company.

The Warrantee Terms & Conditions

9. In the event any accident, mishap, defect, injury, due to the failure on customers part to follow the instructions properly, the Company will in no way be held responsible and the customer would have no claim against the company.
10. Damages arising out of shifting the appliance from one place to another by the customer not covered under this warranty.
11. In case of any accident arising out of usage of sub standard accessories, the seller would not be liable in any manner whatsoever or due to the quality of the accessories to be ensured by the buyer and seller would not be held responsible for any mishap! mishappening! accident arising of or due to usage substandard accessories along with the product.
12. The liability of the seller is limited only to the product sold by the company is not extended to any accessories bought by the buyer from any their source. The company takes no responsibility of any accident all mishappening occurring due to due to usage of sub standard accessories bought by the buyer from any third person company.
13. Damage due to chipping, peeling and denting. **WARRANTY DOES NOT COVER**
 - a) Any kind of plastic part damage crack of the product.
 - b) Motor burnout due to voltage fluctuations or mishandling.
14. For enjoy full five year warranty on motor Please Get check your mixer grinder on every year at Planet Customer Care Centre.

* In case of any dispute, this warranty is subject to exclusive jurisdiction of Faridabad courts and forums only.