

PRODRAIN PLUS™



FOOD WASTE DISPOSER



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PRODRAIN PLUS INTRODUCTION

Rithi's Enterprises: The company gets to the root of the problem of waste management and offer a practical solution for environmental protection and improved health record, so as to leave behind a clean and fresh living space for the generations to follow.

Waste Management: We believe that Waste Management rightfully begins from our Home. We would like people to understand that everybody has a personal obligation to be accountable for the waste that he or she creates. This self-realization and action taken to manage waste efficiently will firstly, take them a long way in their own hygiene and health, thereafter the society and community they live in. The most critical social problem of waste management that civilization faces today can be to a very great extent solved by simple, cost effective, innovative and practical solution offered by Melita Industries. Our ultimate goal is to ensure a waste free society created by the respective stakeholders themselves, as result of their own efforts.

Environmental Protection: Disposing waste at source. Over 50% of Municipal Solid Waste in any city or town in the world comprises of wet waste from human residential household. This waste from household is largely in a decayed or decaying state emitting foul smell and also possibly poisonous emissions, polluting the household, the collection centre, all the way it travels, to the landfill or the waste processing centre. Melita Industries Provides the Complete Solution for disposing wet food and cooking waste in any Household or Commercial Establishments such as, Hotels, Restaurants, Hostels, cafeteria, Canteens, etc. Our Complete Solution ensures, disposal of waste at source, treats the disposed waste by recycling it to 100% organic fertilizer, treats the waste water removes the Oil & Grease, reduce the BOD contents to acceptable levels before the waste water goes for recycling.

Improve Health Records: Makes a House a Home, ensuring a hygienic home free of bacterial and microbial infection provides for healthy family. The main source of infection in any home is not from the wash rooms, instead the kitchen wet waste is the breeding ground for infections, pests and pollution within the home we stay. Melita Industries promotes Health and Hygiene specifically for homes, through their innovative Kitchen appliances and machines, that can dispose waste at source, recycle them to resourceful products and treat waste water for reuse.

Our products and services ensure the health and wellbeing of occupants of the household, which in turn also collectively improves the health of the society, town, cities, state and the Nation.

STRONG VELOCITY ***HIGH EFFICIENCY***

Our food waste disposer can shred all kinds of food waste such as bones, egg shells, meat, vegetables, fruits etc., into tiny pieces in a short time, and all these tiny residues can pass through the drain.





3 Steps

ONLY 3 STEPS, FOOD WASTE DISAPPEAR



Step 1

Switch on the water tap, turn on the food waste disposer



Step 2

Pour the food waste into the unit and keep it working for 15-20 seconds



Step 3

Turn off the food waste disposer, then switch off the water tap

CLEAN KITCHEN ECONOMICAL LIFE

PRODRAIN

- ◆ Capable for continuous filling
- ◆ Efficient grinding speed more than 4200r/min, 3/4hp, PM motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ King size grinding chamber
- ◆ Special steel grinding system with strong and corrosion resistant
- ◆ Easy adjustable-friendly assembling system
- ◆ Removable splash shield
- ◆ Power cord included
- ◆ With CE/CB safety certification



Shiny Orange



Shiny Black

5 QUALITY ADVANTAGES



Special Alloy Pestle Grinding Technology

Prodrain Plus food waste disposer's alloy hammer on the grinding wheel will combine four actions such as smash, slice, cut and tear to grind the food waste. It can also adjust its working position atomically according to the solidity of the food waste.



Patented Grinding Wheel, first in the industry

Prodrain Plus food waste disposer has a unique triple grinding function, the first grinding will separate the waste into two parts, then completely grinded waste will expel through water, while the remaining will continue for a second grinding through auto-reverse function and poured out is completely ground.



High Anti-vibration, Ultra-Low Noise

Prodrain Plus food waste disposer uses equilateral triangle theory to locate the alloy hammer for grinding, by this it can maintain good stability. Low noise of the motor is Prodrain Plus disposer's distinct advantage. Automatically adjusting the position of the alloy hammer can greatly reduce the noise while working.



Innovative Patented Design

Exquisite craftsmanship and an-jam technique meet and exceed international quality standards.



Easy Installation

Easy to install, users can install the disposer in a very short period by following the instruction mentioned in the user manual.



Excellent Technique Industry Pioneer

Prodrain Plus food waste disposer uses top quality standards, reaches to international first-class brand quality, sets up quality model of this industry.

Special Steel Cutter Plate



VS

Galvanized Iron Cutter Plate



Special steel, corrosion resistant, acid-base resistant, strong and high tenacity, abrasion resistant, not easy deformed, anti-rusting.

Galvanized iron, low cost, easy worn-out, easy rusting, weak acid-base resistant, easy broken, easy deformed, maintenance trouble.

Special Steel Grinding Cup



VS

Galvanized Iron Grinding Cup



Unique steel, corrosion resistant, acid-base resistant, strong and high tenacity, abrasion resistant, not easy deformed, anti-rusting.

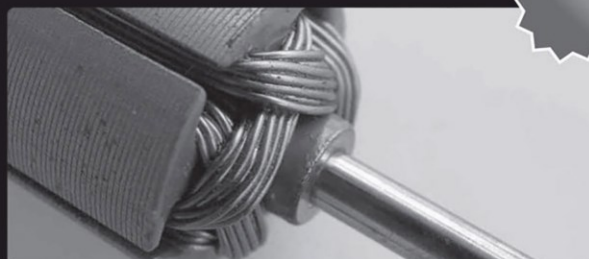
Galvanized iron, low cost, easy worn-out, easy rusting, weak acid-base resistant, easy broken, easy deformed, maintenance trouble.

High Speed Direct-current Motor



VS

Common Alternating Current Motor



High torque silent direct-current motor, fast & power saver.

Alternate current motor, slow, powder consuming.

Strength proved by quality; legend created with brand

Subject	Prodrain Plus Brand	Other Brand
Motor	high torque silent direct-current motor, fast and save power	alternating current motor; slow and power consuming
Certification	CE/CB/ETL	May be without any certification
Electric current Protection	overheat protection, overload protection	common protection
Wide Voltage Design	110V-240V	220V only
Motor Speed	above 4000 r/min	under 3000 r/min
Grinding Grade	triple grinding	double grinding
Self-Resetting Switch	with international brand self-resetting switch	with unstable national self-resetting switch or need to disassemble to replace the fuse
Overheat Protection	yes	N/A
Cutter Material	Special steel, corrosion resistant, acid-base resistant, strong and high tenacity, abrasion resistant, not easy deformed, anti-rusting	galvanized iron, low cost, easy worn-out, easy rusting, weak acid-base resistant, easy broken, easy deformed, maintenance trouble
Grinding Component Material	Special steel, corrosion resistant, acid-base resistant, strong and high tenacity, abrasion resistant, not easy deformed, anti-rusting	galvanized iron, low cost, easy worn-out, easy rusting, weak acid-base resistant, easy broken, easy deformed, maintenance trouble
Grinding Chamble Material	over 250hours non-stop working, life-span 10 years	normal fibre material, only 3 years life-span
Fire Proofing	good in fire proofing, safe	without fire proofing function
Electric Current Stability Facility	embedded filter, stable power supply, motor protected	unstable power supply, motor easy burn out
Switch Assembling Method	external switch, easy for repairing	embedded switch, difficult for repairing
Dish Washer Interface	yes	yes
Water Proof	yes	yes
Assembling System	easy assembling system without screw, so convenient	Bayonet assembling system with screw, difficult for assembling

PICTURE		
MODEL	MAX 889	MAX 999
AIR SWITCH	NOT AVAILABLE	AVAILABLE
FEEDING METHOD	CONTINUOUS	CONTINUOUS
RATED POWER (W)	560	560
MOTOR POWER (HP)	3/4	3/4
MOTOR TYPE	DC MOTOR	DC MOTOR
CERTIFICATION	CE/CB	CE/CB
SAFETY PROTECTION	OVER HEAT PROTECTION / OVER LOAD PROTECTION	OVER HEAT PROTECTION / OVER LOAD PROTECTION
GRINDING CAPACITY (ml)	900	900
RATED VOLTAGE	220V-240V	220V-240V
MOTOR SPEED (r/min)	4200	4200
LOW NOISE EQUIPMENT	TOTALLY-ENCLOSED SOUND INSULATION SOLUTION	TOTALLY-ENCLOSED SOUND INSULATION SOLUTION
SELF-RESETTING SWICH	YES	YES
OVER HEAT PROTECTION	YES	YES
CUTTER MATERIAL	SPECIAL STEEL	SPECIAL STEEL
GRINDING COMPONENT MATERIAL	SPECIAL STEEL	SPECIAL STEEL
DUAL EMI function	YES	YES
GIFI BOX (mm)	230*230*425	230*230*425
INTERFACE SIZE (mm)	INNER:90 OUTER: 114	INNER:90 OUTER: 114
N.W. (Kg)	4.5	4.5
GROSS WEIGHT(Kg)	5.1kg/box, 21 kg/ctn	5.1kg/box, 21 kg/ctn
QTY (pcs 20'/40')	768/160 0	768/160 0