VEVOR

Upgrade · The Home Creator Way

BST-500G1Z

BST-500G1

BST-500D1Z

VEVOR Support Center

MANUAL GRAIN GRINDER

MODEL:BST-500G1Z/BST-500G1/BST-500D1Z

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

IMPORTANT SAFETY INSTRUCTIONS



READ ALL INSTRUCTIONS BEFORE USE. FAILURE TO FOLLOW SAFETY RULES MAY CAUSE PERSONAL INJURY OR PRODUCT DAMAGE.

1. Intended Use Restriction

This manual grain grinder is designed **exclusively for grinding dry, non-oily grains and dry legumes**, including wheat, corn, rice, barley, oats, soybeans and dry beans. DO NOT use this product to grind wet grains, oily seeds, nuts, spices with high oil content, frozen food, hard stones or metal objects. Unauthorized use beyond the intended scope will cause structural

damage, blade abrasion and personal safety hazards, and will void all product warranties.
For optimal operation and service life of the device, please follow the instructions.
The use of accessories or modifications not provided by the manufacturer may cause hazards. This product must only be used for its intended purpose and in the manner indicated in the instructions. All other types of use shall be considered inappropriate and hazardous. The manufacturer shall not be responsible for any improper or incorrect use and installation damage.

2. Physical Injury Prevention Warning

Keep fingers, hands, hair and loose clothing away from the grinding inlet, rotating grinding core and moving parts during operation. Do not disassemble or adjust the grinding mechanism while the grinder is in operation. Keep this product out of reach of children under 12 years old. Children shall only use the product under continuous adult supervision. Do not allow minors to operate the grinder alone to avoid pinching, cutting or crushing injuries.

3. Prohibition of Modified Use

This is a **pure manual-operated product**. DO NOT refit, install motor, electric drive device or external power equipment on this grinder. Motorized modification will cause structural failure, flying debris, serious personal injury and fire hazard, and violates EU and US consumer product safety regulations.

4. Food Safety & Hygiene Warning



Food Contact Safe

All food-contact components of this product comply with FDA 21 CFR food contact material standards and EU EC 1935/2004 food safety regulations. Clean all contact parts thoroughly with clean water before first use. Completely dry all components before reassembly and storage to prevent mold, mildew or bacterial growth. Do not use chemical detergent, bleach or corrosive cleaning agents on food-contact surfaces.

5. Cleaning & Maintenance Safety

This product is **NOT dishwasher safe**. Do not soak the product in water for a long time, and do not rinse the internal bearing and connection structure with running water directly to avoid rust, deformation and mechanical jamming. Stop grinding immediately if stuck or blocked. Do not apply brute force to crank the handle. Disassemble and clear blockages after the product is completely static.

5. California Prop 65 Warning

WARNING: This product may contain trace chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information: www.p65warnings.ca.gov

7. Storage & Transportation Safety

Store the product in a dry, cool and ventilated indoor environment, away from direct sunlight, high temperature and humid conditions. Do not drop, squeeze or violently impact the product during transportation and use to avoid structural cracking and component loosening.

8. Accident Handling & Warranty Statement

Any personal injury or product damage caused by improper operation, unauthorized modification, non-intended use or failure to follow safety instructions is the sole responsibility of the user. The manufacturer shall not be liable for any consequential damage or injury caused by non-compliant operation.

9. COMPLIANCE STATEMENT

This product is manufactured in compliance with applicable safety standards and regulations for the European Union, United Kingdom, United States and Canada. Do not modify the product in any way, as this may void compliance and create safety hazards.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

ASSEMBLY INSTRUCTIONS



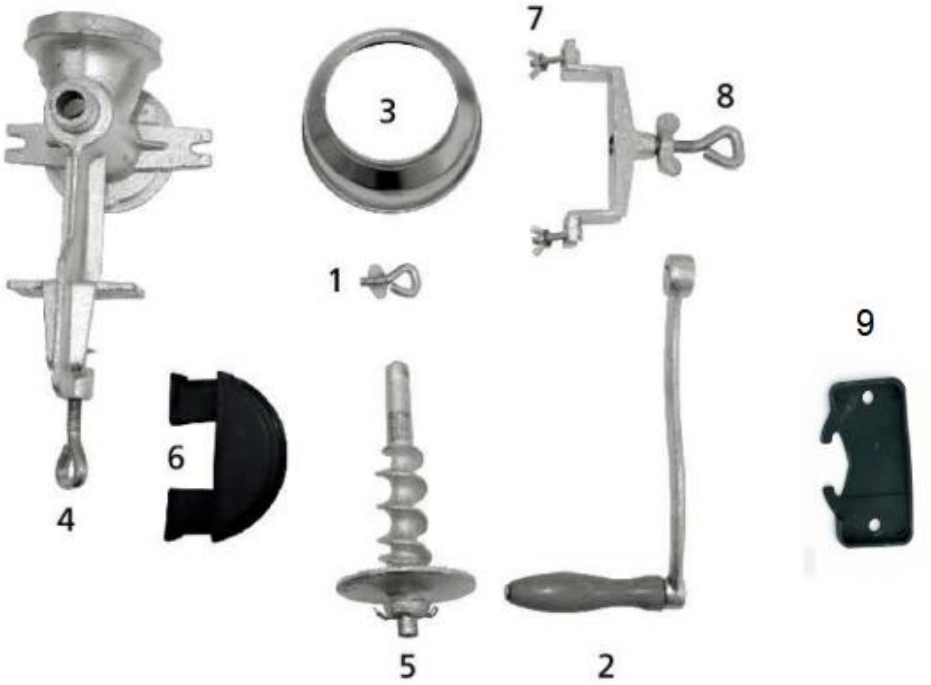
1.Hopper 2.Plastic guard (options) 3.Adjustment shaft
4. Rubber protection 5.Fixed attachment 6. Wood handle

OPERATION INSTRUCTIONS

●Before using your Grain Grinder for the first time, wash all parts and dry thoroughly.

●After using the product, dissemble completely, then wash and dry thoroughly.This removes food particles which otherwise could produce bad odor and possible deterioration to the product.

●AS a basic Safety measure DO NOT PLACE FINGERS IN THE MILL HOPPER WHENPROCESSING GRAIN.



Part Number:

1.Eye screw	2. Handle	3. Hopper
4. Body	5. Milling plate	6.Cover
7. Wing nut	8.Wing screw	9. Rubber protection

Installation method:

1. Mount body (4) on table edge with rubber foot pad (9) and tighten with screw.
2. Insert worm (5) into opening on front of corn mill body.
3. Attach mounting bracket to body front part using wing nuts (7) in order to fix together both grinder
4. Attach handle (2) to backside of body using eye screw (1) and tighten.Mount hopper (3) to top of body and twist in clockwise direction.
5. Turn large threaded screw on front of mounting bracket in clockwise direction and tighten wing nut on wing screw for adjustment.

TROUBLESHOOTING

Problems	Reason	Solution
The grinding handle is stuck and cannot rotate.	1. A hard object (such as a stone or metal) has entered the grinding chamber. 2. The residual grain powder from the previous use has become damp and compacted, sticking to the grinding disc.	1. Stop immediately, slowly unscrew the handle in the opposite direction, and remove and clean the foreign objects. 2. Open the grinding machine, thoroughly clean the grinding disc and the chamber with a dry brush.
The fuselage is shaking and the connections are loose.	1. The screws or clamping devices on the body are loose. 2. The grinding machine is not securely fixed on the tabletop.	1. Check and tighten all the screws at the connection points. 2. Ensure that the grinding machine is securely fixed on a thick and level work surface using the base fixture or suction cups.
Uneven grit size	1. The gaps between the grinding discs are uneven. 2. Excessive single-time feeding or too fast feeding speed causes blockage. 3. The degree of grain dryness is inconsistent (such as being damp).	1. Adjust or inspect the installation of the grinding disc to ensure consistent gaps around it. 2. Gradually and evenly add the grains, avoiding blockage. 3. Ensure that the grains to be ground are completely dry.

The handle rotates with an extremely heavy resistance.	1. The adjustment of thickness is too tight, resulting in high friction resistance of the grinding disc. 2. Grind grains with high oil content or that are damp.	1. Appropriately increase the gap size to reduce the resistance. 2. Only grind the dry, low-oil-content grains, or mix them.
Low flour output and low efficiency	1. The gap between the grinding disc is too small, and it is clogged with fine powder. 2. The grinding disc is worn out.	1. Turn the adjustment knob to a coarser setting. Run it for a while to remove the remaining powder, then adjust it back to the desired coarseness. 2. Replace the new grinding disc.

CLEAN AND MAINTENANCE

1. After each use, the unit should be thoroughly washed in hot soapy water and dried thoroughly utilizing cloth or towel.
2. A light coating of vegetable oil should be applied for preservation of metallic finish.

