

Hecht Hecht 256

Hecht Jardin 256 Universal Spreader Instruction Manual

Model: Hecht 256

1. PRODUCT OVERVIEW

The Hecht Jardin 256 is a universal spreader designed for precise and efficient distribution of various granular materials. Its robust construction and user-friendly design make it suitable for year-round use in gardens and outdoor areas.

Intended Use: This spreader is designed for the controlled application of:

- Fertilizer
- Seeds
- Winter Salt
- Winter Gravel



Figure 1: Front view of the Hecht Jardin 256 Universal Spreader, showing the hopper, wheels, and handle.



Figure 2: Side view of the Hecht Jardin 256 Universal Spreader, highlighting its overall structure and large pneumatic tires.

2. SAFETY INSTRUCTIONS

- Read the entire manual before assembly and operation.
- Wear appropriate personal protective equipment (PPE) such as gloves and eye protection.
- Ensure the spreader is stable on level ground before filling or adjusting.
- Keep children and pets away from the operating area.
- Do not overload the hopper beyond its specified capacity.
- Clean the spreader thoroughly after each use, especially when using corrosive materials like salt.

3. ASSEMBLY

The Hecht Jardin 256 spreader requires some assembly. Follow these steps carefully:

1. **Unpack Components:** Carefully remove all parts from the packaging. Verify that all components listed in the packing list are present.
2. **Attach Wheels:** Secure the pneumatic wheels to the axle using the provided hardware. Ensure they are firmly attached and rotate freely.
3. **Assemble Frame:** Connect the handle assembly to the main frame. Use the bolts and nuts provided, tightening them securely.
4. **Mount Hopper:** Place the 60-liter plastic hopper onto the frame and secure it with the designated fasteners. Ensure the agitator mechanism aligns correctly with the spreading

plate.

5. **Install Control Lever:** Attach the control lever to the handle assembly. Connect the control cable to the spreading mechanism, ensuring smooth operation of the flow regulation.
6. **Insert Sieve and Cover:** Place the sieve inside the hopper to prevent clumping of materials. Position the cover over the hopper to protect contents from moisture and debris.



Figure 3: Underside view illustrating the axle, wheels, and the spreading mechanism assembly. Ensure all connections are secure.



Figure 4: Close-up of one of the large pneumatic tires, which contribute to smooth operation.



Figure 5: Detailed view of the gear and spreading plate mechanism. Verify that the agitator rod is properly seated.

4. OPERATING INSTRUCTIONS

Follow these steps for effective operation of your Hecht Jardin 256 spreader:

1. **Prepare Material:** Ensure the material (fertilizer, seeds, salt, gravel) is dry and free of large clumps. Use the included sieve to break up any aggregates before filling.
2. **Fill Hopper:** Open the hopper cover and carefully pour the material into the 60-liter hopper. Do not overfill.
3. **Adjust Spreading Rate:** Use the control lever on the handle to set the desired spreading quantity. Refer to the markings on the lever for guidance. A lower setting will result in a finer, more controlled spread.
4. **Begin Spreading:** Start walking at a consistent pace. As you push the spreader, the wheels will turn, activating the spreading mechanism. The agitator ensures a continuous flow of material.
5. **Maintain Consistent Speed:** A steady walking speed is crucial for uniform distribution.
6. **Stop Spreading:** To stop the flow of material, pull the control lever to the closed position. This should be done before turning or stopping to prevent uneven application.



Figure 6: Close-up of the ergonomic handle, designed for comfortable pushing and control.



Figure 7: Detailed view of the control lever for adjusting the spreading rate. The lever includes an adjustable stop for precise flow limitation.

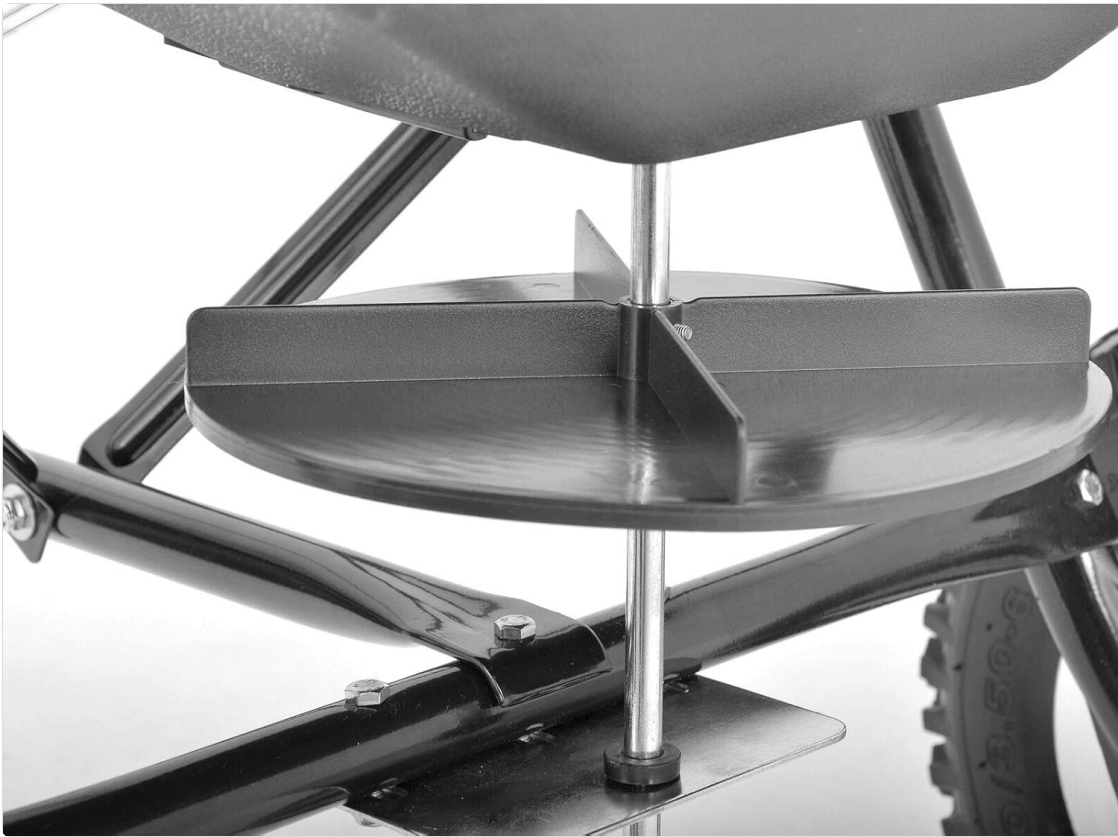


Figure 8: View of the agitator mechanism above the spreading plate, ensuring consistent material flow and preventing clumping.



Figure 9: Top view of the hopper, showing the integrated sieve designed to filter out large particles and prevent blockages.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your spreader.

- **Cleaning:** After each use, especially with corrosive materials like salt, thoroughly clean the hopper, spreading mechanism, and wheels with water. Dry all metal parts to prevent rust.
- **Lubrication:** Periodically lubricate moving parts such as the axle and gear mechanism with a suitable lubricant to ensure smooth operation.
- **Storage:** Store the spreader in a dry, covered area to protect it from weather elements.
- **Inspection:** Regularly inspect all bolts, nuts, and connections for tightness. Tighten any loose fasteners. Check tires for proper inflation and wear.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Material not spreading	Control lever closed Material clumped or wet Spreading mechanism jammed	Open control lever Break up clumps, ensure material is dry, use sieve Clear any obstructions from the spreading plate and agitator
Uneven spreading	Inconsistent walking speed Spreading rate set too high/low Material flow obstructed	Maintain a steady walking pace Adjust control lever for desired rate Check for clumps or blockages in the hopper and mechanism
Wheels not turning smoothly	Axle or wheel bearings dirty/dry Tires underinflated	Clean and lubricate axle and bearings Inflate tires to recommended pressure

7. SPECIFICATIONS







- **Model:** Hecht 256
- **Hopper Volume:** 60 Liters
- **Item Weight:** 17.3 kg
- **Maximum Load Capacity:** Approximately 60 kg (based on 60L volume and typical material density)
- **Tire Diameter:** 360 mm
- **Tire Width:** 130 mm
- **Manufacturer:** Hecht

8. SUPPORT AND WARRANTY

For technical assistance, spare parts, or warranty inquiries, please contact your local Hecht service center or the retailer where the product was purchased.

Note: Information regarding specific spare parts availability may vary by region. Please refer to your purchase documentation for warranty terms and conditions.

Related Documents - Hecht 256

	<p>HECHT 746 R/747 R Motor Cultivator User Manual</p> <p>This manual provides comprehensive instructions for the HECHT 746 R and 747 R motor cultivators, covering safety, operation, maintenance, and troubleshooting. It includes detailed specifications, safety symbols, and an illustrated guide to the machine's parts.</p>
	<p>Hecht 6280 XL Garden Shredder User Manual Operation, Safety & Specifications</p> <p>Official user manual for the Hecht 6280 XL garden shredder. Find detailed instructions on safe operation, assembly, maintenance, technical specifications, and troubleshooting for your Hecht garden tool.</p>
	<p>Hecht 6642 Petrol Shredder User Manual</p> <p>Comprehensive user manual for the Hecht 6642 petrol shredder, covering safety, installation, operation, maintenance, storage, and troubleshooting. Includes illustrated guides and technical specifications.</p>
	<p>HECHT 746 Petrol Tiller - User Manual and Technical Specifications</p> <p>Comprehensive user manual and technical specifications for the HECHT 746 petrol tiller. Includes safety instructions, operating guide, maintenance, and parts list in multiple languages.</p>
	<p>HECHT 690 3in1 Multifunction Garden Tool User Manual</p> <p>Explore the HECHT 690 3in1 multifunction garden tool. This user manual provides comprehensive operating instructions, safety guidelines, assembly, and maintenance details for efficient and safe garden care.</p>
	<p>HECHT 750 Petrol Tiller User Manual: Operation, Safety, and Maintenance Guide</p> <p>Comprehensive user manual for the HECHT 750 petrol tiller. Includes detailed instructions on operation, safety precautions, maintenance procedures, specifications, and troubleshooting for optimal garden tilling.</p>