DUST COLLECTOR
ACCESSORY KIT

Model 93601

ASSEMBLY & OPERATING INSTRUCTIONS

Due to continuing improvement, actual product may differ slightly from product described herein.

Distributed Exclusively by

HARBOUR FREIGHT TOOLS

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For technical questions and replacement parts please call 1-800-444-3353.
THANK YOU for choosing a HARBOR FREIGHT TOOLS product. For future reference, please complete the owner’s record below:

Model_________________ Serial No._________________ Purchase Date_________________

SAVE THE RECEIPT, WARRANTY AND THESE INSTRUCTIONS. It is important that you read the entire manual to become familiar with the unit BEFORE you begin assembly.

**Technical Specifications**

Material: ABS Thermoplastic, low carbon steel clamps, ply vinyl flex hose
Hose Dimensions: (2) 4” diameter x 10’
Also included: (1) Table Saw Hood 12” square, (1) Y Connector, (2) Blast Gates,
(2) Jointer Hoods-6” square, (10) Wire Hose Clamps
Weight: 13 Lbs.

**IMPORTANT SAFETY INSTRUCTIONS!**

**READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT!**

**Safety Warnings and Precautions**

WARNING: When using product, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read all instructions before using this product!

1. **Keep work area clean.** Cluttered areas invite injuries.
2. **Observe work area conditions.** Keep work area well lighted.
3. **Store idle equipment.** When not in use, the Dust Collector Accessory Kit must be stored in a safe and dry location to inhibit rust. Always lock up products and keep out of reach of children.
4. **Use the right product for the job.** There are certain applications for which the Dust Collector Accessory Kit was designed. Do not modify the Accessory Kit and do not use this product for a purpose for which it was not intended.
5. **Check for damaged parts.** Before using any product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for any broken or damaged parts and any other conditions that may affect its operation. Replace or repair damaged or worn parts immediately.
6. **Replacement parts and accessories.** When servicing, use only identical replacement parts. Use of any other parts will void the warranty.
7. **Do not operate product if under the influence of alcohol or drugs.** Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not operate the product.
8. **Use eye and ear protection.** Always wear ANSI approved impact safety goggles. Wear a full face shield if you are producing metal filings and wood chips. Wear an ANSI approved dust mask or respirator when working around metal, wood, and chemical dusts and mists.
9. **Do not place the Hoses in walkways or in any trafficked location.** Set up the Dust Collector Accessory Kit in a location where people or vehicles will not trip or run over the hoses.

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10. **Always check hardware and assembled parts after assembling.** All connections should be tight and hardware tightened.

11. **Caution:** Avoid sharp edges during use and assembly.

12. **Beware of operating the power tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or sawdust.** Electrical products create sparks which may ignite sawdust released from the Dust Collector, as well as other dust and fumes.

13. **Carefully inspect the condition of the accessory before use and check the accessory continually during use.** If any damage is noted, stop immediately and replace the accessory with an undamaged one. Harbor Freight Tools cannot be held responsible for damage caused by using a damaged accessory on this product.

14. **Keep the hoses away from sharp objects and excessive heat.**

15. Make sure to read and understand all instructions and safety precautions, as outlined in the manufacturer’s manual of the power equipment to which the Dust Collector Accessory Kit will be attached.

**WARNING:** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities, contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:
- Lead from lead-based paints
- Crystalline silica from bricks and cement or other masonry products
- Arsenic and chromium from chemically treated lumber

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles. (California Health & Safety Code 25249.5, et seq.)

**Warning:** The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

**Unpacking**

When unpacking your Dust Collector Accessory Kit, check to make sure all parts listed on page 5 are included. If any parts are missing or broken, please call HARBOR FREIGHT TOOLS at 1-800-444-3353.

**Product Overview**

The Dust Collector Accessory Kit is designed to be attached to one or two power tools, and is used for the collection of wood dust, wood chips, sand, and other light debris. The Dust Collector Accessory Kit may be attached to table saws, band saws, sanders, router tables, shapers, jointers, and a variety of dust collecting machines all having a 4” dust port. Due to the wide diversity of power machinery to which the Dust Collector Accessory Kit may be attached, it is recommended that only a qualified technician perform the assembly procedure.
Assembly

1. Though the Dust Collector Accessory Kit is designed to offer a wide variety of applications, the following illustration depicts a typical assembly method to hook-up one power equipment tool and two power equipment tools-see Figure 1 below.

2. **Note:** The Dust Collector Accessory Kit is designed to be attached to stationary power equipment tools and dust collectors having 4” **diameter dust ports**. Depending on the diameter of the dust port of your power equipment tools and dust collector, it may be necessary to attach size adapters (not included) to ensure a proper fit.

![Figure 1-To Attach to One or Two Power Tools](image)

3. Check the length of Flexible Hose (1) needed to set up the Dust Collector Accessory Kit with your power tool. It may be necessary to cut the Flexible Hose (1). To cut the Flexible Hose (1), cut the plastic on the hose in a straight line between one coil of wire. Use a tin snip or wire cutter to cut the coil inside the hose.

4. Place a Wire Hose Clamp (6) over the Flexible Hose. Slide the Flexible Hose (1) onto the dust port. Slide the Wire Hose Clamp (6) so that it sits on both a section of Flexible Hose (1) and the dust port. Thread down the screw on the Wire Hose Clamp (6) until the Flexible Hose (1) is tight on the dust port.

5. Open and close the Blast Gate (2) to control the air flow from the Power Tool(s) to the dust collector. When this kit is attached to 2 power tools, always close the Blast Gate (2) of an unused dust collector hose.
**Inspection, Maintenance and Cleaning**

1. **CAUTION:** Prior to performing any inspection, maintenance, or cleaning of the Dust Collector Accessory Kit, make sure to turn OFF and then disconnect the power tool from the outlet.

2. **BEFORE EACH USE,** inspect the general condition of the Dust Collector Accessory Kit. Check for loose connections, misalignment or binding of moving parts, cracked, torn, or broken parts, and any other condition that may affect its safe operation. If abnormal noise or vibration occurs, have the problem corrected before further use. **Do not use damaged equipment.**

3. **DAILY:** With a soft brush, cloth, or vacuum, remove all debris from the Dust Collector Accessory Kit. If necessary, you may use a mild detergent.

4. Clean the hoses periodically by standing it on end and tapping it to remove dust and debris.

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**Parts List**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Flexible Hose, 4” x 10’</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>Blast Gate-4” x 4”</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>Jointer Hood-6”</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>“Y” Fitting-4” x 4” x 4”</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>Table Saw Dust Hood 12” x 12”</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Wire Hose Clamp</td>
<td>10</td>
</tr>
</tbody>
</table>

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**Parts Diagram**

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