

DUST COLLECTOR SYSTEM

Model 45794

ASSEMBLY AND OPERATING INSTRUCTIONS



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For technical questions and replacement parts, please call 1-800-444-3353

Specifications

Dimensions	19-1/2" W x 17-1/2" L x 13-1/4" H
Weight	.85 Lbs.
Material	100% Cotton / Waterproof
Material Thickness	.021"

Save This Manual

You will need the manual for the safety warnings and precautions, assembly instructions, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference.

Safety Warnings and Precautions

WARNING: When using this 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. **Avoid working alone**. If an accident happens, an assistant can bring help.
- 2. Keep work area clean. Cluttered areas invite injuries.
- Observe work area conditions. Don't expose to rain. Keep work area well lighted. Only use Dust Collector in dry conditions.
- 4. **Keep children away**. Children must never be allowed in the work area. Do not let them handle Dust Collector.
- 5. **Store idle equipment**. When not in use, Dust Collector must be stored in a safe location out of reach of children.
- Dress properly. Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically nonconductive clothes and nonskid footwear are recommended when working. Wear restrictive hair covering to contain long hair.
- 7. **Use eye protection**. Always wear ANSI approved impact safety goggles when installing this product.
- 8. **Do not overreach**. Keep proper footing and balance at all times.
- 9. **Maintain tools with care**. Inspect Dust Collector periodically. If damaged, have it repaired by an authorized technician.

- 10. Use the right Dust Collector for the job. Do not attempt to force a small Dust Collector to adapt to a larger industrial Dust Collector. There are certain applications for which this Dust Collector was designed. Do not modify this Dust Collector and do not use this Dust Collector for a purpose for which it was not intended.
- 11. **Stay alert**. Watch what you are doing; use common sense. Do not use Dust Collector when you are tired.
- 12. **Check for damaged parts**. Before using Dust Colector, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Any part that is damaged should be properly repaired or replaced by a qualified technician.
- 13. **Replacement parts and accessories**. When servicing, use only identical replacement parts. Use of any other parts will void the warranty.
- 14. Do not operate Dust Collector 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 use the Dust Colector.
- 15. Take caution as some woods contain preservatives such as copper chromium arsenate (CCA) which can be toxic. When using these materials extra care should be taken to avoid inhalation and minimize skin contact.
- 16. **Maintenance**. For your safety, maintenance should be performed regularly by a qualified technician.

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, check to make sure the following parts are included. If any parts are missing or broken, please call Harbor Freight Tools at the number on the cover of this manual.

- 1 Dust Collector Bag (Push snaps sewn in)
- 12 Chrome Plated Snap Receptacles

Assembly

Note: This Dust Collector fits perfectly on Harbor Freight Tool's **Universal Tool Stand**, **Sku# 7769**. It may fit on other 10" Table Saw or Scroll Saw metal stands.

- 1. To fit onto tool stand, line up the snaps on the collector bag with base of your tool stand. Make a mark for each driled hole directly above each snap, all the way around the stand. If you wish, you can measure the distance between the snaps and lay out the marks accordingly.
- 2. Match a drill bit to the end of the snap receptor with the phillips head, to determine the correct hole size.

Note: Before you drill the holes into the tool stand base, it is recommended that you drill into a piece of scrap or practice material to test the size of the drill hole.

- 3. Screw the 12 phillips head screws (attached to the snap receptacles) into the drilled holes. The philips head end should snug into the inside base of the stand firmly enough for continual snapping and unsnapping as you empty the bag. Make sure the snap receptacle end faces outside and the philips end inside.
- 4. Snap on bag by hand. Never hammer on snaps, they will break.

Operation

- 1. Before operation check to see that all of the snaps are firmly fastened.
- 2. Begin operation and work while periodically checking the bag. Do not let the bag become more than two thirds full. A full bag causes too much stress on the snaps.
- 3. Put on goggles and dust mask to empty bag.

Maintenance

- 1. Check snap receptacles and make sure they are firmly in place.
- 2. Check bag for tears.

Note: No replacement parts are available for the Dust Collectior System.