

# HANDLER

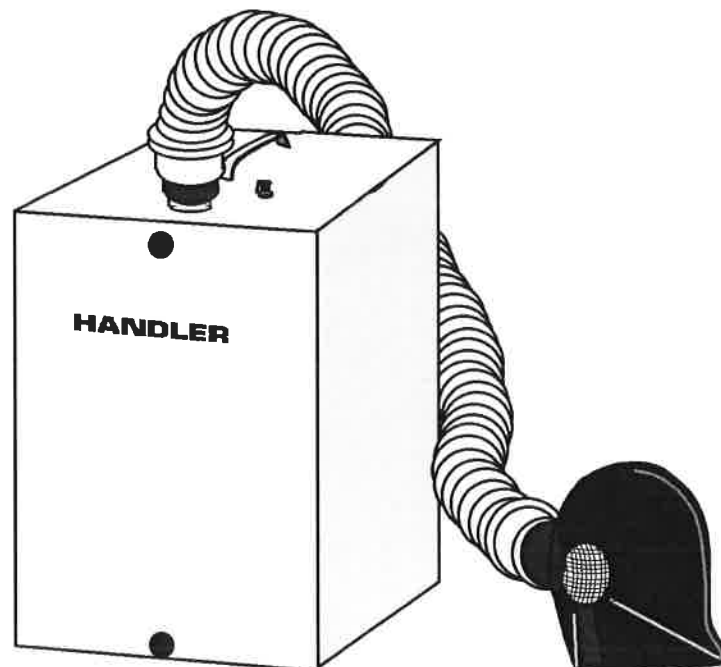


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## 62-II SUPER SUCKER OPERATING MANUAL

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**IMPORTANT INSTRUCTIONS  
DO NOT DISCARD**



**HANDLER**  *Over Eighty Years of Quality Manufacturing and Service...*  
**MANUFACTURING CO., INC.** 612 NORTH AVENUE EAST, WESTFIELD, N.J. 07090

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**HANDLER**  
MANUFACTURING CO. INC.



## **SAFETY INSTRUCTIONS**

**WARNING FOR YOUR SAFETY:**

**READ INSTRUCTIONS**

**BEFORE OPERATING TOOL**

**WEAR EYE PROTECTION!**

**HANDLER**  
MANUFACTURING CO., INC.

**OVER EIGHTY FIVE YEARS OF QUALITY MANUFACTURING AND SERVICE...**

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**ALL ELECTRICAL ITEMS WITH A CORD SET:**

**REPAIR OR REPLACE DAMAGED  
OR WORN CORD IMMEDIATELY.**

**DO NOT EXPOSE TO RAIN OR  
USE IN DAMP LOCATIONS.**

**ADVERTISSEMENT:**

**NE PAS EXPOSER A LA PLUIE  
ET NE PAS UTILISER DANS LES  
EMPLACEMENTS HUMIDES.**

# **HANDLER**

**MANUFACTURING COMPANY, INC.**

Thank you for purchasing a 62-II from Handler. The following information is offered to assist in the proper installation and use of your Dust Collector.

(1) Unpacking: The Dust Collector is shipped in one carton with the following accessories:

1 .....87622 - Fishmouth

1 .....62 - IIHS - 2-1/2" x 6' flexible hose

1 .....62 - IICUFF 2-1/2" x 1-1/2" Hose cuff adapter

The 62-II Super Sucker may have been shipped with accessories other than those listed above. Please examine the packing list accompanying the shipment to ascertain that you have received all the correct accessories you have ordered.

Unpack your Dust Collector and inspect it. Should damage have occurred in transit, contact the freight forwarder immediately. Note on the shipping receipt any visible damage to the shipping container. Retain all packaging. DO NOT contact Handler Manufacturing, as the damage must be claimed by the receiver of merchandise - not the shipper.

(2) Set-up: Remove the Dust Collector from the carton. Place the 1-1/2" x 2" flexible adapter over the top 1-1/2" inlet on the top side of the Dust Collector. Place one side of the flexible ducting over the 2" section of the flexible adapter. Place the Dust Collector with flexible ducting under the benchtop or in a location of your choice. Make certain the Dust Collector has adequate air space around the cabinet to allow for proper air circulation. Bring the flexible ducting through your table top to the work surface. Place the open end of the flexible ducting into the fishmouth. Your 62-II is ready to connect to a grounded electrical source.

## **Operation**

(3) Operation: Connect the cordset to a 115 Volt/60Hz grounded outlet. The unit is ready for operation.

The 62-II is designed with a two speed function. By pressing the ON/OFF switch in one direction, the lower speed activated. Switching the activating switch to the opposite direction, the higher speed is activated.

The 62-II is designed to collect dry dusts from various light grinding operations. Do not attempt to utilize the 62-II for heavy collection of dry or wet dusts. The filter will become clogged with excessive dust, necessitating its prompt replacement and cleaning.

After completion of the dust collecting operation, press the activating switch to the -OFF- position.

(4) Filtering: The 62-II features a dual filtering system. The dust created by the grinder and polishing operations filtered by a removable filter bag. This filter bag is located inside the frontal side of the 62-II.

To remove this filter, unscrew the two knurled stud bolts, and remove the sheet metal cover. The disposable filter is removed by pulling downward on the filter - removing the filter from the 1-1/2" round suction inlet

# **HANDLER**

**MANUFACTURING COMPANY, INC.**

A second activated charcoal filter is designed into the 62-II. This filter should be replaced every 6 months - more often when constant acrylic grinding is completed.

This filter can be found inside the right side of the 62-II as you face the sheet metal door. To change this filter, remove the sheet metal door. Remove the cordset from the electrical source. Turn the unit on its side and remove the sheet metal flat head screws which hold the side in place. Remove the side from the unit. Gently remove the charcoal filter from the unit and replace it with a new filter.

Place the side on the unit, and secure it in place with the flat head screws previously removed.

**IMPORTANT:** Each screw must be in place for the 62-II to function properly. Replace the sheet metal door and re-connect the cordset to the electrical source.

FILTERS:62-IIDP - Disposable Filter

62-IICF - Charcoal Filter

**NOTE:** Use only Handler replacement filters to protect your 62-II from possible damage. Contact your distributor or Handler Mfg. for proper replacement filters.

(5) Summary: Your 62-II Super Sucker is designed to provide satisfactory performance when properly used and maintained. By maintaining your Dust Collector in a proper manner, you will be assured of proper function.

Available Options:Continuous On/Off foot switch

## **WARRANTY**

Your Handler product warranted for a period of 6 months from date of sale by Handler. Should a defect appear within the warranty period, the unit will be repaired to proper operating condition or replaced at no charge, except for the cost of necessary transportation at the option of Handler Manufacturing. Before returning the unit contact:

Handler Mfg. Co., Inc.  
PO Box #520  
612 North Ave., East  
Westfield, New Jersey 07090

No other warranties are implied or intended. Your warranty will become null and void if the unit is not maintained, missused or utilized as suggested.

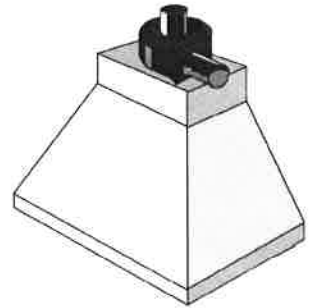
**Don't Forget Handler's Other Fine Lab Products.**



TECH-AIRE CHAIR



RED WING LATHES & MOTORS



STD. & SPECIAL FUME HOODS



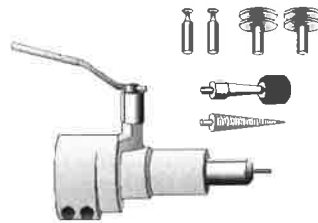
ATLAS PRECISION CHUCK



FISHMOUTHS



SYNCRO/TORQUE II  
ELECTRONIC HANDPIECE



CHUK/CHANGER FULLY AUTOMATIC



ADJUSTABLE ARM &  
MAGNIFYING LAMPS

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Handler Manufacturing Co., Inc.  
612 North Avenue East, Westfield, NJ 07090

PLEASE SEND ME MORE INFORMATION ON HANDLER PRODUCTS TO:

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

COMMENTS \_\_\_\_\_

E-MAIL: \_\_\_\_\_

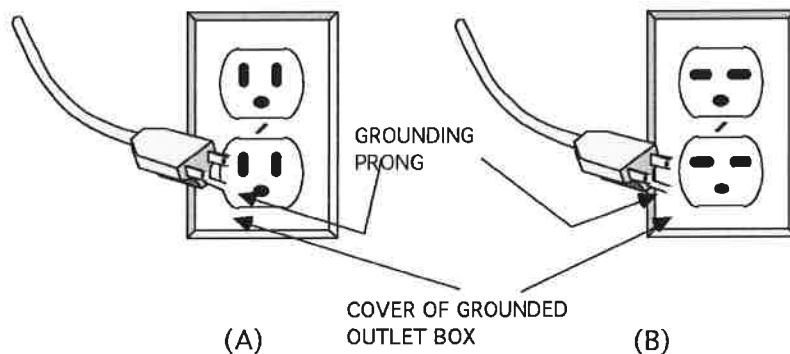


# SAFETY INSTRUCTIONS

## I. GROUNDING INSTRUCTIONS

This tool should be grounded while in use to protect the operator from electric shock. The tool is equipped with an approved three-conductor cord and three-prong grounding type plug to fit the proper grounding type receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. Never connect the green (or green and yellow) wire to a live terminal. If your unit is for use on less than 150 volts, it has a plug that looks like that shown in sketch (A) in Figure 1. If it is for use on 150 to 250 volts, it has a plug that looks like that shown in sketch (B). Use of an extension cords or a 2 prong adapter is not recommended.

FIGURE 1  
GROUNDING METHODS



## TOOL SAFETY INSTRUCTIONS

### 1. Keep Work Area Clean

Cluttered areas and benches invite accidents.

### 2. Avoid Dangerous Equipment

Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit.

### 3. Keep Children Away

All visitors should be kept safe distance from work area and appliance.

### 4. Store Idle Tools

When not in use, tools should be stored in dry, high, and locked location out of the reach of children.

### 5. Don't Force Tool

It will do the job better and be safe at the rate for which it was designed.

### 6. Use Right Tool

Don't force small tool or attachment to do the job of a heavy-duty tool.

### 7. Wear Proper Apparel

Do not wear loose clothing or jewelry which may get caught in moving parts. Tie back long hair or use a proper hair net.

### 8. Use Safety Glasses

Use safety glasses with all rotating tools. Also use a face or dust mask if cutting operation is dusty.

### 9. Don't Abuse Cord

Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.

### 10. Secure Work

Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.

### 11. Don't Overreach

Keep proper footing and balance at all times.

### 12. Maintain Tools with Care

Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.

### 13. Disconnect Tools

When not in use; before servicing; when changing accessories such as blades, bits, cutters, etc.

### 14. Avoid Accidental Starting

Be sure switch is OFF when plugging in.

# PACKING LIST

# CAUTION!

## Unpack Accessories From Unit BEFORE Connecting And Operating

### FOR YOUR PROTECTION EXAMINE THE GOODS

Our liability on shipments ceases when we obtain from the Trucking or Railroad Company a Bill of Lading, or from the Express Company an Express Receipt, showing the same received by them in good order. For your own protection, we respectfully call your attention to the fact that on: —

**FREIGHT SHIPMENTS (Rail or Truck):** — You should carefully check all shipments on arrival, making comparison with the paid freight receipts which you receive from them, before you take them from the transportation company, and if you find any packages or articles short or damaged, have the agent make notation of the fact on this freight receipt, and then make a claim immediately upon them for the amount of such losses or damages.

#### **CARRIER RULES CALL FOR CLAIMS TO BE MADE WITHIN 14 DAYS**

**EXPRESS SHIPMENTS OR UNITED PARCEL SERVICE SHIPMENTS:** — Check shipment carefully, comparing same with receipt which Express Company tenders for your signature. If any shortage or damage is apparent, make an exception on the Express Company's Delivery Receipt, which the Express Company retains, and demand at the same time from the Express Driver or Agent, a notation covering the shortage or damage. Then place a claim at once with the Express Company.

**CONCEALED DAMAGE:** — Should the damage not be discovered until after the goods are unpacked, it should be reported AT ONCE to the Freight Agent, or in the case of Express shipments, to the Express Agent, who will make an inspection and grant a "concealed damage" notation.

All shipments made by this Company, unless we have made quotation otherwise, are F.O.B. point of shipment, and we are in no way responsible for delivery of the goods by the carrier.

We will, however, assist our customer in collecting claims against the transportation company for loss or damage to shipments, if you will demand and receive an acknowledgment from the said transportation company of this loss or damage, **otherwise we will not be able to assist you.**

**GOODS RETURNED WITHOUT PERMISSION WILL NOT BE ACCEPTED FOR CREDIT**

The logo for Handler MFG. Company, Inc. features the word "Handler" in a stylized, cursive script font.

MFG. COMPANY, INC.  
612 NORTH AVENUE EAST  
WESTFIELD, NEW JERSEY 07090

908-233-7796



# WARRANTY

This HANDLER product is warranted to be free from defects in material and workmanship, when used under the conditions recommended by the manufacturer, and/or the purpose for which the product was intended, for a period of 12 months from the date of shipment from factory to job site of original owner. Products purchased from distributor warehouse stock are warranted for a period of 18 months from date of shipment from the manufacturer's warehouse.

In all cases, the full name and address of the distributor must be supplied, along with the name of the customer, product name and number, and serial number. A copy of the original invoice, showing date of purchase must accompany the warranty repair request.

This warranty will apply to equipment installed, operated and maintained in accordance with HANDLER procedures and recommendations.

During the life of this warranty, HANDLER will repair or replace (At HANDLER's option) free of charge. F.O.B. its plant, any defective part or assembly, if such defect occurred in normal service and was not due to apparent misuse, abuse, or accident.

Any warranty service performed in the field must be authorized by HANDLER MFG. Unauthorized service voids the warranty and any resulting charge will not be paid by HANDLER MFG.

HANDLER MFG. makes no other warranties or guarantees, expressed or implied. The merchantability of the components is expressly excluded. The manufacturer assumes no liability for indirect or consequential damages.

Detach or copy and mail back to the address below.

Customer Name:			
Address:			
City:	State:	Zip:	
Model No.:	Serial No.:		
Distributor:			
Distributor's Address			

Return to HANDLER  
HANDLER MFG.  
612 NORTH AVENUE EAST, PO BOX 520  
WESTFIELD, NEW JERSEY 07090-0520