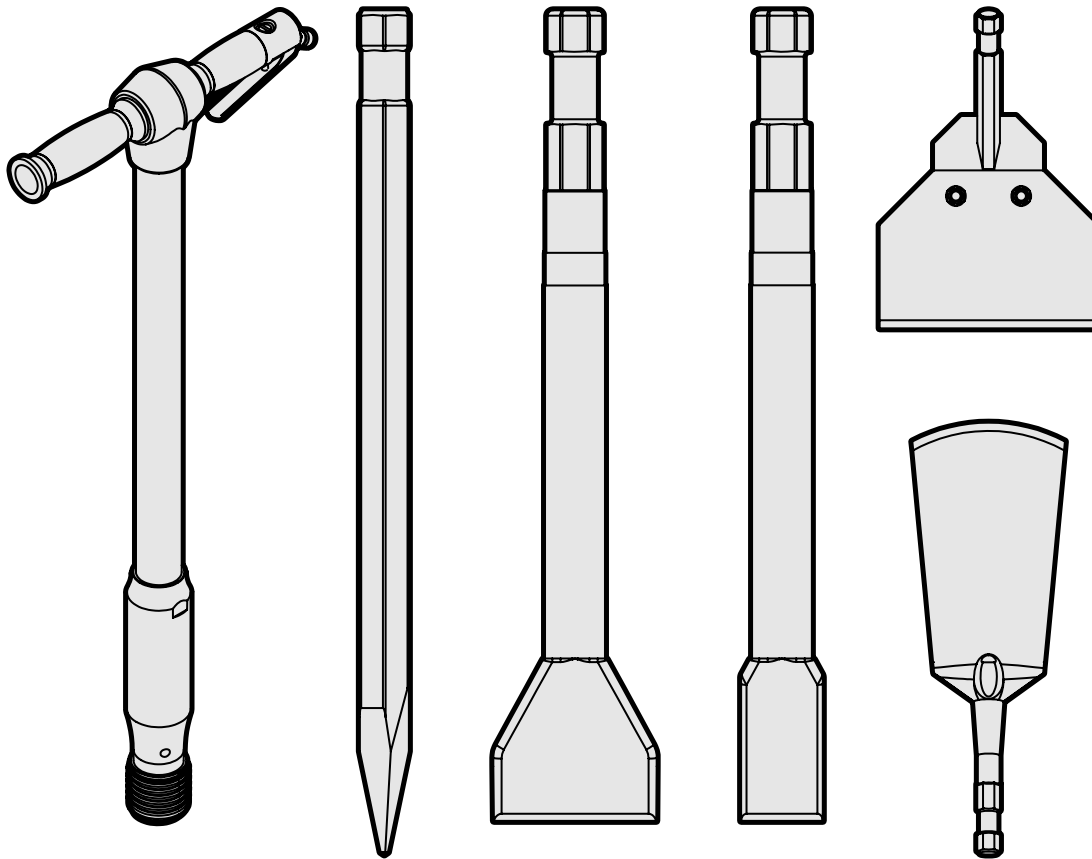




**MODEL 61635**

# **5-IN-1 PNEUMATIC TOOL**

**Instruction Manual**



## ***NEED HELP? CONTACT US!***

Have product questions? Need technical support? Please feel free to contact us:



**1-847-429-9263 (M-F 8AM-5PM CST)**



**TECHSUPPORT@WENPRODUCTS.COM**

**IMPORTANT:** Your new tool has been engineered and manufactured to WEN's highest standards for dependability, ease of operation, and operator safety. When properly cared for, this product will supply you years of rugged, trouble-free performance. Pay close attention to the rules for safe operation, warnings, and cautions. If you use your tool properly and for its intended purpose, you will enjoy years of safe, reliable service.

For replacement parts and the most up-to-date instruction manuals, visit ***WENPRODUCTS.COM***

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To purchase accessories and replacement parts for your tool, visit ***WENPRODUCTS.COM***

**Replacement Flat Wide Chisel** (Part No. 61635-027)

**Replacement Flat Narrow Chisel** (Part No. 61635-028)

**Replacement Pointed Chisel** (Part No. 61635-029)

**Replacement Spade** (Part No. 61635-030)

**Replacement Scraper** (Part No. 61635-031)

**25-Foot by 3/8-Inch 300 PSI Pneumatic Air Hose** (Model AH3825)

**50-Foot by 3/8-Inch 300 PSI Pneumatic Air Hose** (Model AH3850)

## INTRODUCTION

Thanks for purchasing the WEN Pneumatic Tool. We know you are excited to put your tool to work, but first, please take a moment to read through the manual. Safe operation of this tool requires that you read and understand this operator's manual and all the labels affixed to the tool. This manual provides information regarding potential safety concerns, as well as helpful assembly and operating instructions for your tool.

 Indicates danger, warning, or caution. The safety symbols and the explanations with them deserve your careful attention and understanding. Always follow the safety precautions to reduce the risk of fire, electric shock or personal injury. However, please note that these instructions and warnings are not substitutes for proper accident prevention measures.

**NOTE:** The following safety information is not meant to cover all possible conditions and situations that may occur. WEN reserves the right to change this product and specifications at any time without prior notice.

At WEN, we are continuously improving our products. If you find that your tool does not exactly match this manual, please visit **wenproducts.com** for the most up-to-date manual or contact our customer service at **1-847-429-9263**.

**Keep this manual available to all users during the entire life of the tool and review it frequently to maximize safety for both yourself and others.**

## SPECIFICATIONS

|                                          |                             |
|------------------------------------------|-----------------------------|
| Model Number                             | 61635                       |
| Operating Pressure Range                 | 45 to 90 PSI (3 to 6.3 Bar) |
| Maximum Pressure                         | 91 PSI (6.3 Bar)            |
| Minimum Air Consumption (45 PSI)         | 5.65 CFM                    |
| Maximum Air Consumption (90 PSI)         | 7.75 CFM                    |
| Stroke Rate                              | 2100 BPM                    |
| Attachment Shank Size                    | 0.7 in. (18mm)              |
| Hose Minimum Internal Diameter           | 0.35 in. (9mm)              |
| Air Inlet Size                           | 1/4 in. - 18 NPT            |
| Noise Level                              | 100 to 105 dB               |
| Vibration Level                          | 16.22 m/s <sup>2</sup>      |
| Air Tool Lubrication Oil                 | 30W Non-Detergent Oil       |
| Product Dimensions (Without Attachments) | 32.5" L x 14.7" W x 2.3" D  |
| Product Weight (Without Attachments)     | 12 lbs                      |

**NOTE:** The air consumption specifications above denote the air consumption required for continuous operation. Air consumption will be lower if the tool is not used continuously. For light gardening applications, a 6-gallon air compressor should suffice. For shoveling or demolition work, we recommend a 10-gallon air compressor or larger. For heavy-duty excavation, use at least a 20-gallon air compressor. These are general guidelines; always consult your air compressor's user manual for detailed airflow data, and ensure that your air compressor can provide the required flow rate if continuous operation is needed.

## GENERAL SAFETY RULES

 **WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Safety is a combination of common sense, staying alert and knowing how your item works. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

### SAVE THESE SAFETY INSTRUCTIONS.

#### WORK AREA SAFETY

- 1. Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- 2. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- 3. Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

#### ELECTRICAL SAFETY

- 1. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- 2. Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- 3. Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- 4. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- 5. When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

- 6. If operating a power tool in a damp location is unavoidable, use a ground fault circuit interrupter (GFCI) protected supply.** Use of a GFCI reduces the risk of electric shock.

#### PERSONAL SAFETY

- 1. Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- 2. Use personal protective equipment. Always wear eye protection.** Protective equipment such as a respiratory mask, non-skid safety shoes and hearing protection used for appropriate conditions will reduce the risk of personal injury.
- 3. Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.
- 4. Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- 5. Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- 6. Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.** Loose clothes, jewelry or long hair can be caught in moving parts.

## GENERAL SAFETY RULES

 **WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Safety is a combination of common sense, staying alert and knowing how your item works. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

### SAVE THESE SAFETY INSTRUCTIONS.

**7. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

#### POWER TOOL USE AND CARE

**1. Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.

**2. Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

**3. Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.

**4. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.

**5. Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.

**6. Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

**7. Use the power tool, accessories and tool bits, etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

**8. Use clamps to secure your workpiece to a stable surface.** Holding a workpiece by hand or using your body to support it may lead to loss of control.

**9. KEEP GUARDS IN PLACE** and in working order.

#### SERVICE

**1. Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

#### CALIFORNIA PROPOSITION 65 WARNING

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities may contain chemicals, including lead, known to the State of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling. Some examples of these chemicals are:

- Lead from lead-based paints.
- Crystalline silica from bricks, cement, and 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 with approved safety equipment such as dust masks specially designed to filter out microscopic particles.

## ***PNEUMATIC TOOL SAFETY WARNINGS***

 **WARNING!** Do not let comfort or familiarity with the product replace strict adherence to product safety rules. Failure to follow the safety instructions may result in serious personal injury.

### **AIR SUPPLY SAFETY**

1. Use only clean, dry, and regulated air. Condensation from an air compressor can rust and damage the internal workings of the tool.
2. Danger of explosion and / or serious personal injury. Do not use bottled gases to power this tool. Bottled compressed gases, including but not limited to oxygen, carbon dioxide, nitrogen, hydrogen, propane, acetylene or air are not for use with pneumatic tools. Never use combustible gases or any other reactive gas as a power source for this tool.
3. Regulate the air pressure. Use air pressure that is compatible with the operation pressure of the tool (45 to 90 PSI). Never let the air pressure exceed 91 PSI.
4. All air supply components (hoses, connectors, filters, regulators, etc.) must have a working pressure rating of at least 135 PSI (150% of the maximum operating pressure).
5. Make sure the air supply hose is free of obstructions or snags.
6. Make sure all connections are nice and tight. Use appropriate hose tape to prevent leaking. Pay attention to air hoses and their connections to prevent tripping over them.

### **ATTACHMENT SAFETY**

1. Only use accessories and attachments that are designed for this tool.
2. Never use dull chisels, as they require excessive pressure and cause the tool to break. Dull tools can also cause increased vibration.
3. Disconnect the tool from the air supply before mounting or replacing the attachments.
4. Avoid any direct contact with the attachments both during or after use. The tools can be hot immediately after operation. Wear work gloves when handling attachments.
5. Never try to cool down hot attachments in water. This can lead to brittleness and failure of the tool.

### **OPERATION SAFETY**

1. Use the right tool for the job. Do not force the tool to do a job for which it was not designed.
2. Inspect the tool and attachments before use. Do not operate if any portion of the tool, trigger or locking sleeve is damaged, inoperable, disconnected, or altered. Broken parts may be ejected at high speed during operation, causing serious injuries. Damaged parts, leaking air, improper mounting, or missing parts should be repaired or replaced before use.
3. Make sure the attachment has been properly mounted. Place the mounted attachment firmly against the working surface before switching ON the tool.
4. DISCONNECT the tool from the air supply when not in use. Do not carry a connected tool to another work area.
4. Use only a limited amount of levering force during operation. Too much levering can break the shaft or the attachment.

### **TOOL MAINTENANCE**

1. Always disconnect the air supply before making adjustments or performing maintenance on the tool.
2. Do not alter or modify the tool in any way. Do not remove, tamper with, or otherwise cause the tool, trigger or safety bracket to become inoperable. Do not tape, tie, or otherwise fasten the trigger in the ON position. Do not remove springs from the safety bracket. Make daily inspections for free movement of the trigger and safety bracket.
3. Maintain the tool properly. Always keep the tool and attachments clean and in good working order. Follow maintenance instructions for lubricating, cleaning and storage.
4. Have your tool serviced by a qualified repair person using only identical replacement parts.
5. Store tools and attachments out of the reach of children and do not allow persons unfamiliar with the tool or these instructions to operate the tool. Pneumatic tools are dangerous in the hands of untrained users.

## ***PNEUMATIC TOOL SAFETY WARNINGS***

 **WARNING!** Do not let comfort or familiarity with the product replace strict adherence to product safety rules. Failure to follow the safety instructions may result in serious personal injury.

### **VIBRATION SAFETY**

This tool vibrates during use. Repeated or long-term exposure to vibration may cause temporary or permanent physical injury, particularly to the hands, arms and shoulders. To reduce the risk of vibration-related injuries:

1. First be examined by a doctor and then have regular medical check-ups to ensure medical problems are not being caused or worsened from using this tool. People who are pregnant, have impaired blood circulation to the hand, past hand injuries, nervous system disorders, diabetes, or Raynaud's disease should not use this tool.
2. If you feel any symptoms related to vibration (such as tingling, numbness, and white or blue fingers), stop working and seek medical advice as soon as possible.
3. Wear suitable work gloves to reduce the effects of vibration.

4. When working in cold environments, wear warm clothing and keep your hands warm and dry.
5. Hold the tool firmly enough to keep safe control of it, but not too tightly. The risk associated with vibration is increased when the gripping force is high. Let the tool do the work.
6. Do not smoke during use. Nicotine reduces the blood supply to the hands and fingers, increasing the risk of vibration-related injury.
7. Take vibration-free breaks during each day of work.
8. To reduce vibration, maintain the tool as instructed in this manual. If any abnormal vibration occurs, stop using the tool immediately.
9. Release the trigger when you raise the tool to change its position. Otherwise strong vibrations can occur when you lift up the tool.

**These safety instructions can't possibly warn of every scenario that may arise with this tool, so always make sure to stay alert and use common sense during operation.**

## UNPACKING & PACKING LIST

### UNPACKING

Carefully remove the pneumatic tool from the packaging and place it on a sturdy, flat surface. Make sure to take out all contents and accessories. Do not discard the packaging until everything is removed. Check the packing list below to make sure you have all of the parts and accessories. If any part is missing or broken, please contact customer service at **1-847-429-9263** (M-F 8-5 CST), or email [techsupport@wenproducts.com](mailto:techsupport@wenproducts.com).

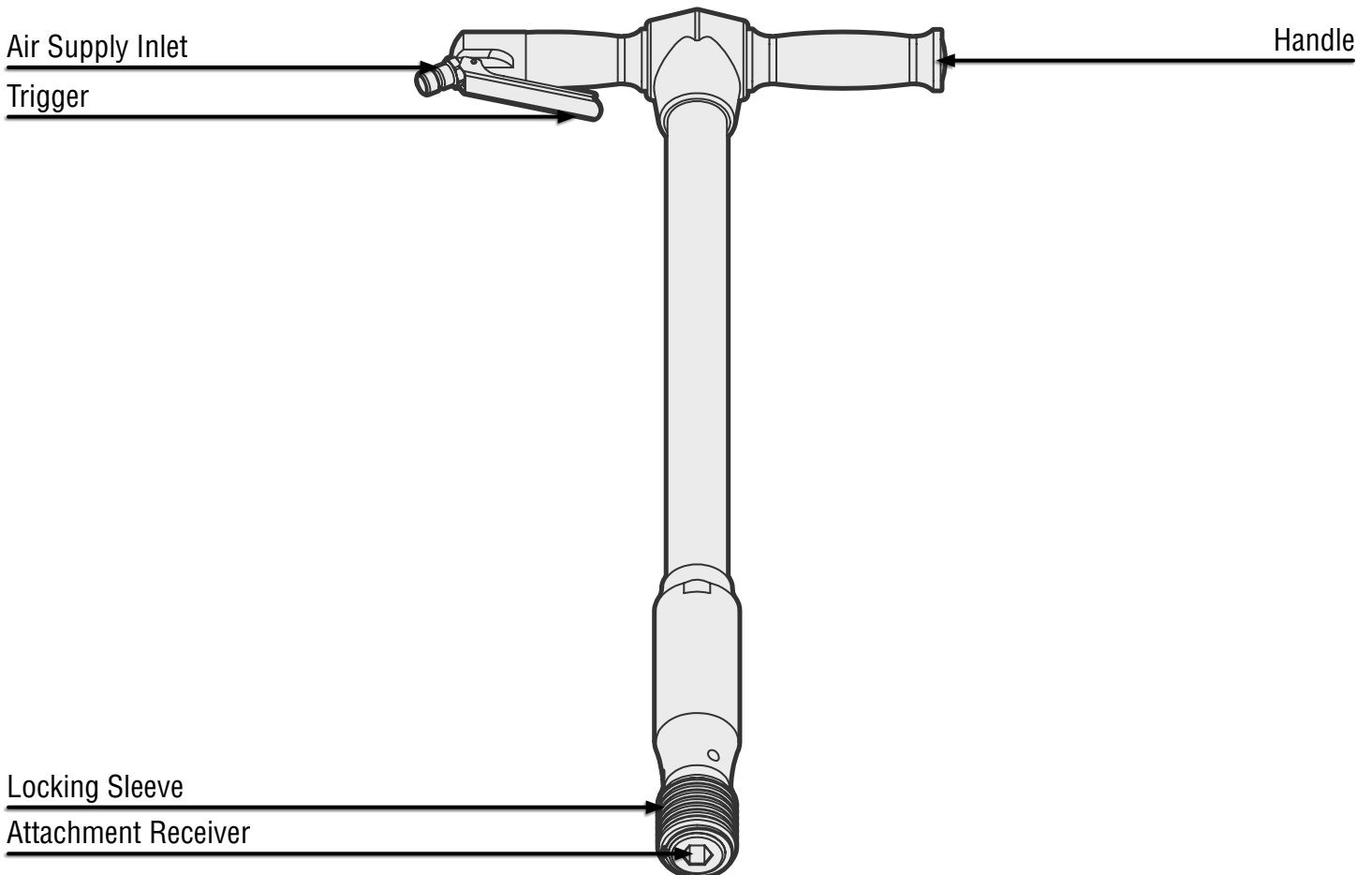
| Description        | Qty. |
|--------------------|------|
| Pneumatic Tool     | 1    |
| Flat Wide Chisel   | 1    |
| Flat Narrow Chisel | 1    |
| Pointed Chisel     | 1    |
| Spade              | 1    |
| Scraper Assembly   | 1    |

| Description    | Qty. |
|----------------|------|
| Scraper Blade  | 1    |
| Scraper Holder | 1    |
| Screws         | 2    |
| Spacers        | 2    |
| Nuts           | 2    |

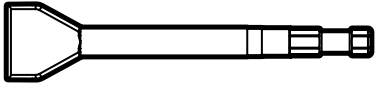
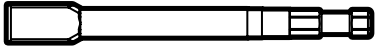
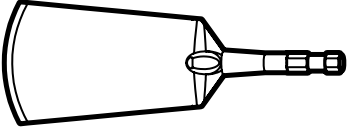
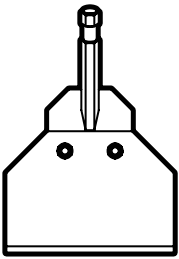
## KNOW YOUR PNEUMATIC TOOL

### TOOL PURPOSE

Dig holes and demolish walls. Power through dirt, rock, brick, linoleum and more with your WEN Pneumatic Tool. Refer to the following diagram to become familiarized with all the parts and controls of your pneumatic tool. The components will be referred to later in the manual for assembly and operation instructions.



## KNOW YOUR PNEUMATIC TOOL

| Description                                       | Appearance                                                                          | Purpose                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Flat Wide Chisel</b><br>(Part No. 61635-027)   |    | <ul style="list-style-type: none"> <li>• Demolition Work</li> <li>• Removing Tiles</li> <li>• Removing Plaster</li> </ul>                                                                                                                                                                                |
| <b>Flat Narrow Chisel</b><br>(Part No. 61635-028) |    | <ul style="list-style-type: none"> <li>• Demolition Work</li> <li>• Removing Tiles</li> <li>• Removing Plaster</li> </ul>                                                                                                                                                                                |
| <b>Pointed Chisel</b><br>(Part No. 61635-029)     |  | <ul style="list-style-type: none"> <li>• Demolition Work</li> <li>• Killing Vampires</li> </ul>                                                                                                                                                                                                          |
| <b>Spade</b><br>(Part No. 61635-030)              |  | <ul style="list-style-type: none"> <li>• Digging / Shoveling</li> <li>• Removing Roots</li> </ul>                                                                                                                                                                                                        |
| <b>Scraper</b><br>(Part No. 61635-031)            |  | <ul style="list-style-type: none"> <li>• Removing Tile</li> <li>• Removing Old Carpets</li> <li>• Removing Adhesive / Concrete Residue</li> <li>• Removing PVC / Linoleum Flooring</li> </ul> <p><b>NOTE:</b> The scraper needs assembly. See the “ASSEMBLING THE SCRAPER” section on the next page.</p> |

## ASSEMBLY & ADJUSTMENTS

**⚠ WARNING!** To prevent injury from accidental startups, the tool must be disconnected from the air supply before attaching or replacing accessories, or making any adjustments to the tool.

**⚠ WARNING!** When handling sharp, pointed or hot attachments, always wear suitable protective gloves to avoid injuries.

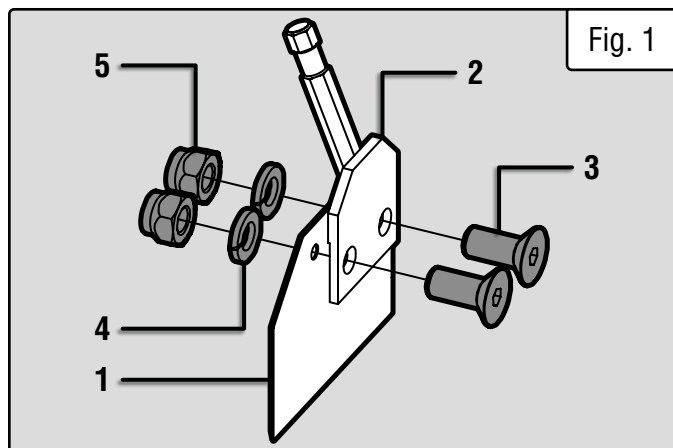
**NOTE:** Only use attachments that are designed for this tool. Purchase replacement parts and / or accessories for your tool from **wenproducts.com** by searching their part number, outlined on page 2.

### ASSEMBLING THE SCRAPER

#### Required Tools:

- 17mm Open-End Wrench (Not Included)

1. Mount the scraper blade (Fig. 1 - 1) onto the holder (Fig. 1 - 2) using the two screws (Fig. 1 - 3), two washers (Fig. 1 - 4), and two nuts (Fig. 1 - 5). Fully tighten the nuts using a 17mm open-end wrench (not included).



### LUBRICATING THE ATTACHMENT RECEIVER

**NOTE:** Lubricate the attachment receiver (Fig. 2 - 1) before first use. Before each subsequent use, check that the receiver is lubricated. Failure to lubricate the receiver may shorten the lifespan of the tool.

1. Hold the tool upside down with the attachment receiver facing upward. Put several drops of resin-free 30W non-detergent air tool oil into the attachment receiver.

**NOTE:** If oil emerges or if it runs down along the tool attachment, too much oil was used.

### INSERTING & REMOVING ATTACHMENTS

1. Make sure the tool is disconnected from the air supply.

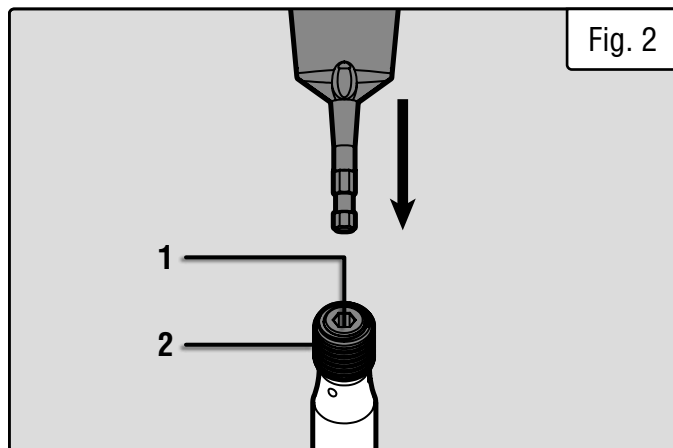
2. Hold the tool upside down with the attachment receiver (Fig. 2 - 1) pointing upwards. Support the other end on the ground. Make sure the attachment receiver is lightly lubricated.

3. Insert the selected tool into the attachment receiver.

4. Slide the locking sleeve (Fig. 2 - 2) downwards until the tool slides into the receiver. Guide the locking sleeve up to lock the tool in position.

5. Pull the tool to check that it has been correctly latched into the attachment receiver. There should be some play, but the tool should not come out of the receiver.

To remove the attachment, make sure the tool has been disconnected from the air supply. Slide the locking sleeve (Fig. 2 - 2) halfway downwards and pull the attachment out. Guide the locking sleeve back into place.



## ASSEMBLY & ADJUSTMENTS

Follow the instructions below to prepare the compressed air supply (not included). The working pressure of the air compressor must be regulated by a regulator to fit the operating pressure of your tool (45 to 90 PSI). Never let the air pressure exceed 91 PSI. The tool may be damaged if the maximum air pressure is exceeded.

**⚠ WARNING!** Use only clean dry, and regulated air. Never use oxygen, combustible gases, bottled gases, or high pressure compressed gas to power this tool. Danger of explosion and serious personal injury may result. Do not operate when the air pressure is outside of the recommended range.

Refer to the chart below for the recommended compressor size for your tool based on its expected workload.  
**NOTE:** These are general guidelines - it's best to consult the various CFM and pressure ratings provided with each compressor to determine what size is needed.

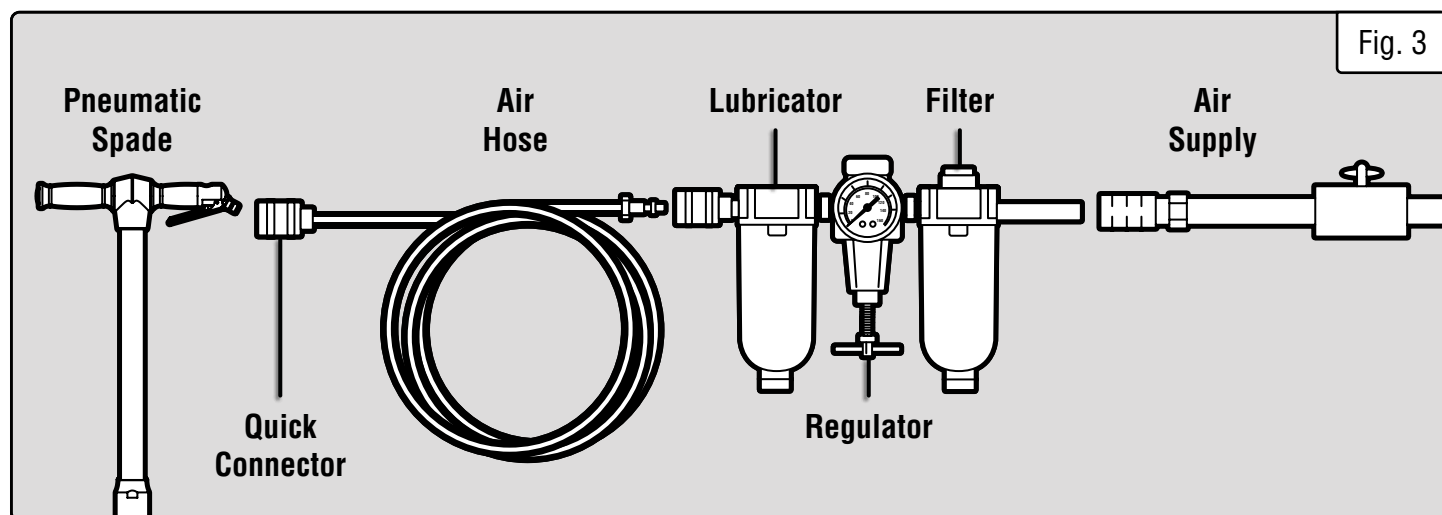
| Workload      | Minimum Recommended Size |
|---------------|--------------------------|
| Light Work    | 6.5 Gallon (24 L)        |
| Moderate Work | 13 Gallon (50 L)         |
| Heavy Work    | 26+ Gallon (100 L)       |

### CONNECTING YOUR PNEUMATIC TOOL TO THE AIR SUPPLY

Refer to Fig. 3 for recommended accessories and the connection order. All air supply components including hoses, connectors, filters, regulators, etc. must have a working pressure rating of at least 135 PSI. The compressed air hose (not included) should not be longer than 50 ft (15 m) and should have an internal diameter of at least 0.35 inch (9mm) in order to minimize pressure loss.

Install an automatic in-line mist lubricator between the compressed air source and the tool to keep the air inlet continuously lubricated. If an in-line mist lubricator is not used, lubricate the tool's air inlet before each use by manually applying a few drops of 30W non-detergent air tool oil. An in-line filter is recommended to remove contaminants from the air to prolong the life of the tool and compressor. To connect to the air supply:

1. Turn on the compressor on and set the regulator to the proper pressure (between 45 and 90 PSI).
2. Be sure the air hose is depressurized when attaching it to or removing it from the tool.. Connect one end of the hose to the outlet of your air compressor and connect the other end to the lubricated air inlet of the tool. The connections must click into place audibly. Use appropriate hose tape to prevent leaking.
3. Check the compressed air hoses and couplings to make sure there are no leaks. Lay the compressed air hoses flat on the ground with sufficient length of spare hose in the work area.



## OPERATION

**⚠ WARNING!** Serious or even fatal injuries can occur if the tool is pointed at persons or animals, even if there is no attachment installed in the tool. Never point the tool at people or animals.

**⚠ WARNING!** User must wear proper eye and hearing protection when operating this tool. Stay alert and keep proper balance at all times.

### OPERATING YOUR PNEUMATIC TOOL

1. Hold the tool with both hands and set the attachment against the work surface. The striking mechanism of the tool only operates when the tool is in contact with the work surface.

**⚠ CAUTION!** Do not operate the tool when it is not in contact with the work surface. Strokes with no load can damage the tool.

2. Press the trigger (Fig. 4 - 1) to start the tool. During operation, hold the tool firmly enough to guide the tool down but do not exert additional force on the material. Let the tool do its own work.

**⚠ CAUTION!** Use only a limited amount of levering force during operation. Too much levering can break the shaft or the attachment.

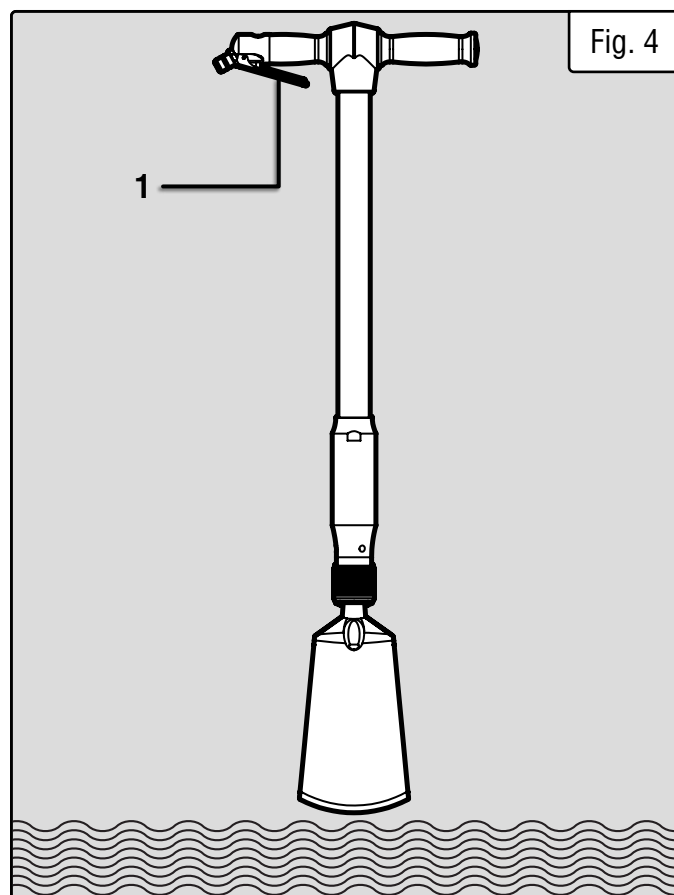
3. When the work has been completed, release the trigger. Disconnect the air supply by pulling back the ring on the quick connector to release the connection.

4. Every few hours of operation, stop and check that the attachment receiver is lubricated. An insufficient quantity of oil will result in damage to the tool. Add a few drops of oil into the attachment receiver as necessary.

Add a few drops of 30W non-detergent air tool oil into the air inlet to lubricate the connection. If an in-line lubricator is used, adjust the oil level as necessary to provide the right amount of lubricant to the air inlet.

5. Follow the maintenance instructions on the next page for cleaning, maintenance and storage of the tool.

**NOTE:** Excessive lubrication can adversely affect the tool's performance. If drops of oil are forming on the trigger or on the attachment receiver, clean the excessive oil and reduce the oil quantity on the automatic oiler. An insufficient quantity of oil will result in damage to the tool and attachment.



## ***MAINTENANCE***

 **WARNING!** To prevent accidental startup, always disconnect the tool from the air supply before carrying out any adjustments, service or maintenance.

### **CLEANING**

Keep the tool free of dirt and dust. After each use, wipe the tool clean with a damp towel and some soft soap. Blow the tool clean using compressed air. Only use non-flammable cleaning solutions to wipe exterior of the tool if necessary. Do not soak tool with cleaning solutions. Such solutions can damage internal parts.

### **LUBRICATION**

Routine lubrication of the tool is required for best performance. An automatic in-line mist lubricator is recommended to supply lubricant to the tool's inlet automatically. If tool is used without an in-line lubricator, place a few drops of 30W non-detergent air tool oil into the tool's air inlet at the beginning of each workday or after about 2 hours of continuous use.

Also, make sure to lubricate the attachment receiver with a few drops of air tool oil at the beginning of each workday or after about 2 hours of continuous use. Lack of lubrication can damage the tool and attachment.

### **INSPECTION**

Before each use, inspect the general condition of the tool. Check for:

- Loose hardware
- Misalignment or binding of moving parts
- Damaged hose or leaks
- Cracked or broken parts
- Any other condition that may affect its safe operation

Do not operate if any portion of the tool, trigger, or locking sleeve is damaged, inoperable, disconnected, or altered. Any issues with the tool such as leaking air, damaged parts, or missing parts should be repaired or replaced before use.

### **AIR COMPRESSOR**

All compressed air contains moisture and other contaminants that are detrimental to internal components of the tool. Dirt and water in the air supply are major causes of pneumatic tool wear. Regularly drain water and contaminants out from the compressor. An in-line filter is recommended to remove most of these contaminants and prolong the life of the tool. Follow the instructions with your compressor and filter for installation and operation.

### **STORAGE**

Store the unit and accessories in a dark, dry, frost-free and well ventilated place, out of the reach of children. The ideal storage temperature is between 40 to 86°F (5 and 30°C).

### **PRODUCT DISPOSAL**

Used pneumatic tools contain recyclable materials and should not be disposed with household waste. Please take this product to your local recycling facility for responsible disposal and to minimize its environmental impact.

## TROUBLESHOOTING GUIDE

**⚠ WARNING!** Stop using the tool immediately if any of the following problems occur or risk serious personal injury. Repairs and replacements should only be performed by authorized personnel. If you have any questions, please contact our customer service at **1-847-429-9263**, M-F 8-5 CST.

| PROBLEM                                                                                       | POSSIBLE CAUSES                                                                                                  | SOLUTION                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>The tool does not start or lacks power.</b>                                                | 1. The piston ( <b>Part No. 61635-021</b> ) is jammed or rusted in the housing due to a lack of lubrication oil. | 1A. Add a few drops of oil into the connection hose and into the attachment receiver.<br>1B. Press the piston back with a striking bolt through the attachment receiver. |
|                                                                                               | 2. Dirt has penetrated through the air hose.                                                                     | 2. Have the tool checked and serviced by a qualified service technician.                                                                                                 |
|                                                                                               | 3. Too much lubricating oil.                                                                                     | 3. Wipe clean any excessive oil or water, and run the tool briefly without an attachment.                                                                                |
|                                                                                               | 4. Water has entered the striking mechanism.                                                                     | 3. Wipe clean any excessive oil or water, and run the tool briefly without an attachment.                                                                                |
|                                                                                               | 5. Pressing force is too high.                                                                                   | 5. Lubricate the attachment receiver and adjust the operating pressure on the air compressor regulator.                                                                  |
|                                                                                               | 6. Output power of the air source is too low.                                                                    | 6. Adjust the operating pressure on the air compressor regulator, or use a higher output air source.                                                                     |
| <b>Attachment no longer latches into the attachment receiver or does not lock into place.</b> | 1. Attachment or attachment receiver worn out. (Most often caused by excessive pressure or no-load strokes).     | 1. Replace the attachment and have the attachment receiver serviced by a qualified service technician.                                                                   |
| <b>Locking sleeve stuck, preventing attachment from being installed or removed.</b>           | 1. Dirt in the locking sleeve.                                                                                   | 1. Have the tool checked and serviced by a qualified service technician.                                                                                                 |
| <b>Tool operates continuously without pressing the trigger.</b>                               | 1. Valve defective.                                                                                              | 1. Have the tool checked and serviced by a qualified service technician.                                                                                                 |
|                                                                                               | 2. Ghost in the tool.                                                                                            | 2. Persuade ghost to leave.                                                                                                                                              |

## EXPLODED VIEW & PARTS LIST



## ***EXPLODED VIEW & PARTS LIST***

| No. | Model No. | Description   | Qty. |
|-----|-----------|---------------|------|
| 01  | 61635-001 | Plug          | 1    |
| 02  | 61635-002 | Handle Sleeve | 1    |
| 03  | 61635-003 | Handle        | 1    |
| 04  | 61635-004 | Switch Sleeve | 1    |
| 05  | 61635-005 | Valve Washer  | 1    |
| 06  | 61635-006 | Valve Rod     | 1    |
| 07  | 61635-007 | Valve Spring  | 1    |
| 08  | 61635-008 | Screw Plug    | 1    |
| 09  | 61635-009 | Handle Body   | 1    |
| 10  | 61635-010 | Air Inlet     | 1    |
| 11  | 61635-011 | Trigger Pin   | 1    |
| 12  | 61635-012 | O-Ring        | 1    |
| 13  | 61635-013 | Push Rod      | 1    |
| 14  | 61635-014 | Trigger       | 1    |
| 15  | 61635-015 | Seal Washer   | 1    |
| 16  | 61635-016 | Shaft         | 1    |

| No.                                              | Model No. | Description        | Qty. |
|--------------------------------------------------|-----------|--------------------|------|
| 17                                               | 61635-017 | Inlet Seat         | 1    |
| 18                                               | 61635-018 | O-Ring             | 1    |
| 19                                               | 61635-019 | Connecting Sleeve  | 1    |
| 20                                               | 61635-020 | Cylinder           | 1    |
| 21                                               | 61635-021 | Piston             | 1    |
| 22                                               | 61635-022 | Front Body         | 1    |
| 23                                               | 61635-023 | Face Sleeve        | 1    |
| 24                                               | 61635-024 | Block Ring         | 1    |
| 25                                               | 61635-025 | Steel Ball         | 3    |
| 26                                               | 61635-026 | Press Spring       | 1    |
| <b>Below attachments are pictured on page 9.</b> |           |                    |      |
| 27                                               | 61635-027 | Flat Wide Chisel   | 1    |
| 28                                               | 61635-028 | Flat Narrow Chisel | 1    |
| 29                                               | 61635-029 | Pointed Chisel     | 1    |
| 30                                               | 61635-030 | Spade              | 1    |
| 31                                               | 61635-031 | Scraper            | 1    |

## **WARRANTY STATEMENT**

WEN Products is committed to building tools that are dependable for years. Our warranties are consistent with this commitment and our dedication to quality.

### **LIMITED WARRANTY OF WEN PRODUCTS FOR HOME USE**

GREAT LAKES TECHNOLOGIES, LLC ("Seller") warrants to the original purchaser only, that all WEN consumer power tools will be free from defects in material or workmanship during personal use for a period of two (2) years from date of purchase or 500 hours of use; whichever comes first. Ninety days for all WEN products if the tool is used for professional or commercial use. Purchaser has 30 days from the date of purchase to report missing or damaged parts.

**SELLER'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY** under this Limited Warranty and, to the extent permitted by law, any warranty or condition implied by law, shall be the replacement of parts, without charge, which are defective in material or workmanship and which have not been subjected to misuse, alteration, careless handling, misrepair, abuse, neglect, normal wear and tear, improper maintenance, or other conditions adversely affecting the Product or the component of the Product, whether by accident or intentionally, by persons other than Seller. To make a claim under this Limited Warranty, you must make sure to keep a copy of your proof of purchase that clearly defines the Date of Purchase (month and year) and the Place of Purchase. Place of Purchase must be a direct vendor of Great Lakes Technologies, LLC. Purchasing through third party vendors, including but not limited to garage sales, pawn shops, resale shops, or any other secondhand merchant, voids the warranty included with this product. Contact [techsupport@wenproducts.com](mailto:techsupport@wenproducts.com) or 1-847-429-9263 with the following information to make arrangements: your shipping address, phone number, serial number, required part numbers, and proof of purchase. Damaged or defective parts and products may need to be sent to WEN before the replacements can be shipped out.

Upon the confirmation of a WEN representative, your product may qualify for repairs and service work. When returning a product for warranty service, the shipping charges must be prepaid by the purchaser. The product must be shipped in its original container (or an equivalent), properly packed to withstand the hazards of shipment. The product must be fully insured with a copy of the proof of purchase enclosed. There must also be a description of the problem in order to help our repairs department diagnose and fix the issue. Repairs will be made and the product will be returned and shipped back to the purchaser at no charge for addresses within the contiguous United States.

THIS LIMITED WARRANTY DOES NOT APPLY TO ITEMS THAT WEAR OUT FROM REGULAR USAGE OVER TIME, INCLUDING BELTS, BRUSHES, BLADES, BATTERIES, ETC. ANY IMPLIED WARRANTIES SHALL BE LIMITED IN DURATION TO TWO (2) YEARS FROM DATE OF PURCHASE. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO LIABILITY FOR LOSS OF PROFITS) ARISING FROM THE SALE OR USE OF THIS PRODUCT. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE IN THE U.S., PROVINCE TO PROVINCE IN CANADA AND FROM COUNTRY TO COUNTRY.

THIS LIMITED WARRANTY APPLIES ONLY TO ITEMS SOLD WITHIN THE UNITED STATES OF AMERICA, CANADA AND THE COMMONWEALTH OF PUERTO RICO. FOR WARRANTY COVERAGE WITHIN OTHER COUNTRIES, CONTACT THE WEN CUSTOMER SUPPORT LINE. FOR WARRANTY PARTS OR PRODUCTS REPAIRED UNDER WARRANTY SHIPPING TO ADDRESSES OUTSIDE OF THE CONTIGUOUS UNITED STATES, ADDITIONAL SHIPPING CHARGES MAY APPLY.



## NOTES

