



**Affordable. Reliable. Home Improvement.**

**Air Needle Scaler**  
**Model: WFH-1047**

# VEVOR

Affordable. Reliable. Home Improvement.

## Air Needle Scaler

Model: WFH-1047



This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

|                                                                                    |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  | Warning-To reduce the risk of injury, user must read instructions manual carefully. |
|  | Warning-marking concerning risk of Eye Injury                                       |
|  | Warning-marking concerning Risk of Hearing Loss                                     |
|  | Never use oxygen or other bottled gasses                                            |

## First Time Usage

### 1. Preparing a tool for first time operation

Please read and adhere to these Operating Instructions before using the tool. Fundamental safety precautions must always be rigorously observed to prevent damage to the equipment and to ensure the personal safety of the user as well as others working in the vicinity of the operation.

### 2. Connection to the compressed air system

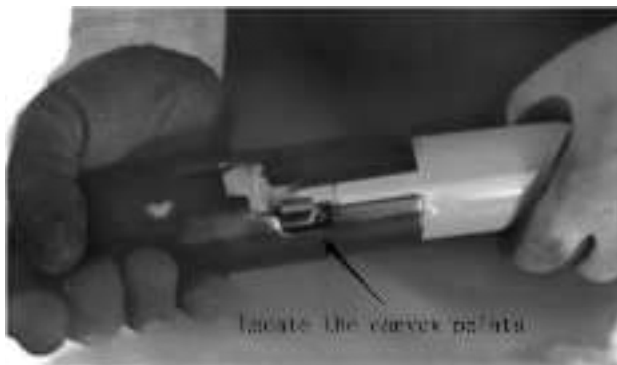
Ensure that the pressure provided by the compressed air system does not surpass the maximum permissible pressure of the fastener driving tool. Initially, set the air pressure to the lower end of the recommended allowable pressure range (refer to TECHNICAL DATA).

## HOW TO GET STARTED

### Step 1. 19-Needle Attachment Inserted into the Fixed Sleeve



**Step 2.** Remove the handle and align the positioning protrusion with the slide rail of the fixed seat.



**Step 3.** Select the suitable working gear. This machine features three distinct gears.



**Step 4.** Determine the required installation of the air connector, Install the air inlet connector and oil injector

**NOTE:** The product boasts three distinct types of air connectors, specifically designed to accommodate European, American, and Australian styles.



## Maintenance and Cleaning

1. Disconnect the tool from the compressor before adjusting, clearing jams, servicing & maintenance, relocating and during non operation.
2. Regular lubrication, if your tool without using the in-liner automatic oilier, place 2 or 6 drops of pneumatic tool oil into the air inlet before each work day or after 2 hours of continuous use depending in the characteristic of work piece or type of fasteners.
3. Air-operated tools must be inspected periodically, and wor or broken parts must be replaced to keep the tool operating safely and efficiently. Check and change all worn or damaged O-ring, Seals, etc. Tighten all the screws and caps to avoid personal injury. This should be done by an expert.
4. Make regular inspection for free movement of trigger, spring and safety mechanism to assure safe system is complete and functional: no loose and

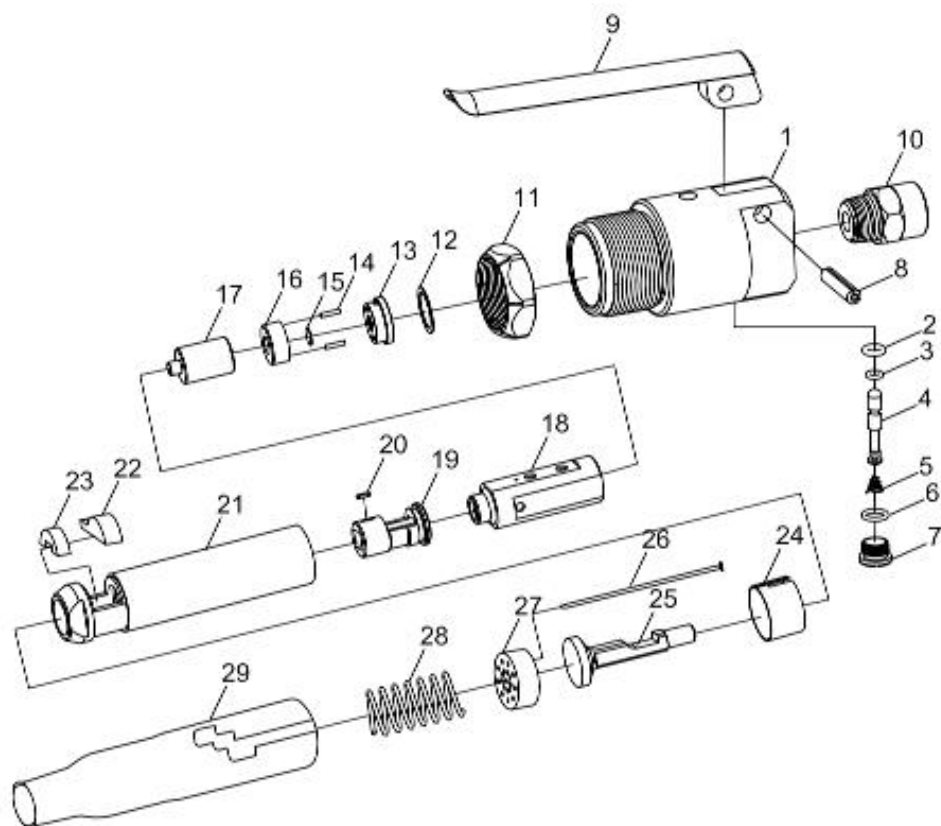
missing parts, no building or stocking parts.

5. Keep magazine and nose of tool clean and free of any dirt lint or abrasive particles.

6. Regularly check the needles for wear and replace them if necessary.

Lubricate the tool according to the manufacturer's guidelines to keep it functioning smoothly.7.Using a compact air needle scaler effectively requires a steady hand and attention to detail to ensure the best results without damaging the underlying material.

## SCHEMATIC&PART LIST



| Ref. | Description       | Q'TY |
|------|-------------------|------|
| 1    | Backhead          | 1    |
| 2    | O-Ring            | 1    |
| 3    | O-Ring            | 1    |
| 4    | Throttle Valve    | 1    |
| 5    | Spring            | 1    |
| 6    | Gasket            | 1    |
| 7    | Valve Cap         | 1    |
| 8    | Pin               | 1    |
| 9    | Lever             | 1    |
| 10   | Hose Adapter      | 1    |
| 11   | Locking Ring      | 1    |
| 12   | Alignment Shim    | 1    |
| 13   | Rear Valve Block  | 1    |
| 14   | Pin               | 2    |
| 15   | Valve             | 1    |
| 16   | Front Valve Block | 1    |
| 17   | Piston            | 1    |
| 18   | Barrel Sleeve     | 1    |
| 19   | Nose              | 1    |
| 20   | Key               | 1    |
| 21   | Barrel Assy       | 1    |
| 22   | Driver Retainer   | 1    |
| 23   | Retainer Buffer   | 1    |
| 24   | Retainer Clip     | 1    |
| 25   | Needle Driver     | 1    |
| 26   | Needle            | 19   |
| 27   | Needle Holder     | 1    |
| 28   | Spring            | 1    |
| 29   | Needle Tube       | 1    |

## PRODUCT PARAMETER

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| MODEL NO             | WFH-1047                                                                                |
| Needles:             | 19pcs                                                                                   |
| Blow Per Minute      | 3400BPM                                                                                 |
| Air Inlet.           | 1/4inch                                                                                 |
| Air Consumption      | 90PSI (6.3Bar)                                                                          |
| WEIGHT               | 2.9KG                                                                                   |
| Functional accessory | 1. Air nozzle connectors (US/Europe/Australia) *<br>3PCS<br>2. Air Needle Scaler * 1PCS |

**Manufacturer:** Shanghaimuxinmuyeyouxiangongsi

**Address:** Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu, shanghai 200000 CN.

**Imported to AUS:** SIHAO PTY LTD. 1 ROKEVA STREETEASTWOOD NSW 2122 Australia

**Imported to USA:** Sanven Technology Ltd. Suite 250, 9166 Anaheim Place, Rancho Cucamonga, CA 91730

**EC**

**REP**

E-CrossStu GmbH  
Mainzer Landstr.69, 60329 Frankfurt am Main.

**UK**

**REP**

YH CONSULTING LIMITED.  
C/O YH Consulting Limited Office 147, Centurion House, London Road, Staines-upon-Thames, Surrey, TW18 4AX

