

# USER MANUAL

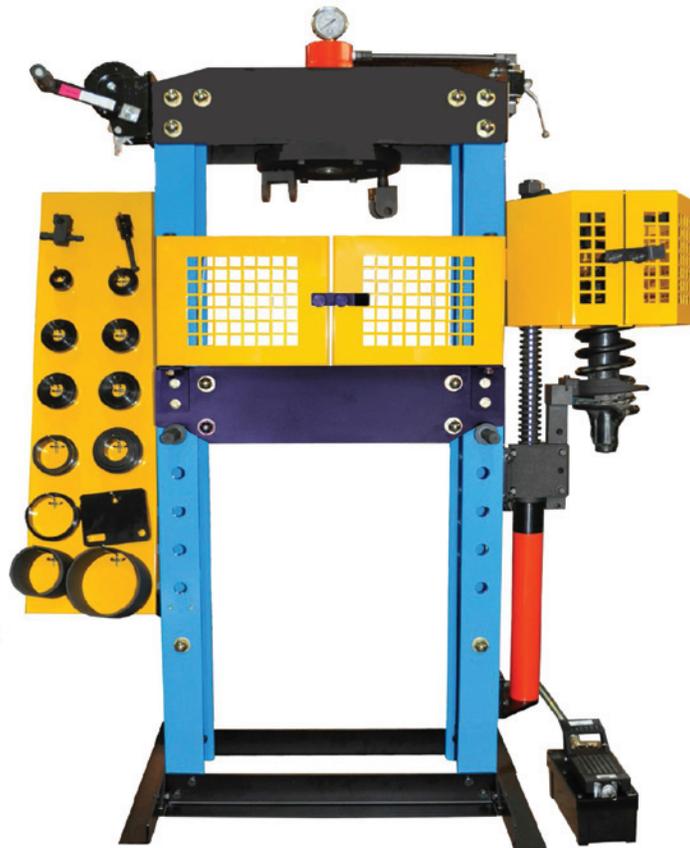


[www.Pacautoind.com](http://www.Pacautoind.com)

Please read the manual thoroughly before using the product.

## Workshop Pro Multi-Task Press

### 30 Ton Multi-Task Press



The exterior, specification, options, and accessories of the press may be altered without advance notice.

# Safety First

This user manual will describe how to operate the Workshop Pro Multi-Task Press. Read this manual thoroughly before operating the machine to avoid accidents during operation and maintenance. Follow all safety instructions and read the safety precautions below to insure a safe and efficient work environment.



## Safety Precautions



Always wear safety glasses and use the safety shields when operating the machinery. Keep hands away from the machine when in operation.



Pay attention when operating machinery. Do NOT Text or use cell phones when operating machinery. Keep your hands clear of all moving parts. The accessories provided with this machine are made for the safe operation of this machine. Items not provided with this machine may be dangerous to use.



Keep this work area clear of debris. Oily rags used to clean items worked on in this area may cause a fire hazard.

# Thank you for choosing the Workshop Pro Multi-Task Press.

## Specifications

### Workshop Pro

Driving System	Air hydraulic pump
Workload	30 tons
Weight	240Kg (529lbs)
Product Standard	1,250 x 750 x 1,800 49in x 30in x 70in

## Installation Instructions

1. Before installation, please check the exterior and confirm the existence of accessories.
2. Please make sure that the surface is level before preparing for installation. If the surface is not level, install in a different area.
3. After installation, secure the equipment onto the ground with bolts.

# 1. How to disassemble bearing

## 1-1. Primary work order

<Type A >



1. Secure the knuckle onto the knuckle jig.



2. Install a suitable adaptor rod to remove the primary wheel bolt bearing.



3. Operate the press Air-pump to separate the wheel bolt bearing hub.

4. Separate the knuckle from the press.

<Type B >

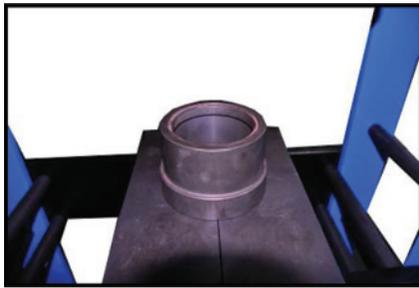


Applicable vehicles: Sonata EF, Sonata NF

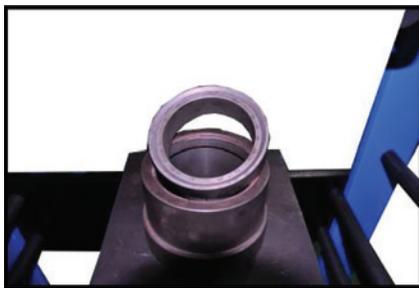
The work process is identical to that of Type A.

## 1-2. Secondary removal work (Bearing)

< Type A >

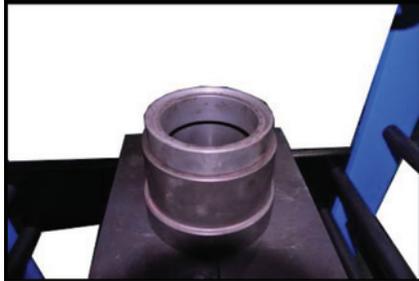


5. Primary step to separate the knuckle hub of front-wheel drive Place the adaptor with holes that fit the knuckle bearing support surface onto the press strut.



6. Secondary step to separate the knuckle hub of front-wheel drive

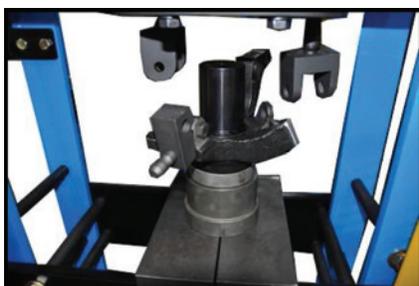
- 6-1. Place the ring adaptor that fits into the hub bearing on the primarily installed object.



- 6-2. Place the hub inside the knuckle as shown in the photo.



- 6-3. Insert an appropriately-sized adaptor rod for the bearing.



- 6-4. Run the Air-pump to operate the cylinder.

< Type B >



Removal of the bearing from the knuckle

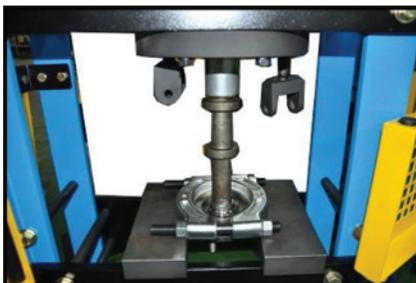


Vehicle: Sonata EF, Sonata NF

### 1-3. Separation of vehicle



7. Secure a bearing tool in the central groove of the bearing, when the inner bearing ring is inserted into the wheel bolt bearing as shown.



8. Operate the Air-pump to remove the inner bearing ring inside the bearing as shown.

## 2. Order of assembly of the new bearing

### 2-1. Order of primary assembly



1. Rest the adaptor that fits into the hub bearing as shown.



2. Place the bearing inside the hole.

**\*Caution:**

① After inserting the bearing, use a plastic hammer to hammer in the bearing securely, by rotating 360 degrees.

② Choose the adaptor that fits snugly into the bearing as shown.



3. Lift the connector rod and operate the Air-pump to clench the bearing.

### 2-2. Order of secondary assembly



1. Choose an adaptor that fits inside the wheel bolt and apply uniform pressure using the press.



2. Securely and correctly set image.

### 3. How to use the spring compressor.



1. The 3 adapters provided with your Workshop Pro are pictured. Make sure to use the correct adapter.

#### 3-1.



1. Install the adapter as shown in the picture.



2. Next, install the strut as shown in the picture.



3. To install the upper adapters on the spring, operate the air pump to adjust the height properly and place the right and left hook on the spring at 180 degrees from each other, to insure even compression.

### 3-2.



1. Install the adapter as shown in the picture.



2. Next, install the strut as shown in the picture.



3. To install the upper adapters on the spring, operate the air pump to adjust the height properly and place the right and left hook on the spring at 180 degrees from each other, to insure even compression.

### 3-3.



1. Install the adapter as shown in the picture.



2. Next, install the strut as shown in the picture.

\* When installing the strut as pictured, always use the pins provided with your Workshop Pro.



3. To install the upper adapters on the spring, operate the air pump to adjust the height properly and place the right and left hook on the spring at 180 degrees from each other, to insure even compression.