# **VEVOR**

Affordable. Reliable. Home Improvement.

SLIDING HAMMER INTERNAL BEARING PULLER
MODEL: LX1004





## SLIDING HAMMER INTERNAL BEARING PULLER

#### MODEL:LX1004



<Picture Only For Reference >

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.

#### IMPORTANT SAFEGUARDS

- **WARNING:** Read and understand this entire manual before operating or servicing this product. Failure to follow these warnings and instructions can cause personal injury or damage to valuable property.
- Avoid children using the product. And this product is not a toy. Do not allow children to play.

#### **ASSEMBLY PRECAUTIONS**

- 1. Assemble only according to these instructions. Improper assembly can create hazards.
- 2. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly and use.
- 3. Keep assembly area clean and well-lit.
- 4. Keep bystanders out of the area during assembly.
- 5. Do not assemble when tired or when under the influence of alcohol, drugs or medication.
- 6. Product capabilities apply to properly and completely assembled products only.
- 7. For additional information regarding the parts listed in the following pages, please refer to the Assembly Diagram of this manual. Unwrap and separate all parts in a clean work area. Please keep small spare parts out of children's reach.
- 8. Assemble and use this product ONLY in accordance with these instructions and for its intended purpose of bearing removal and bearing housing separation.
- 9. DO NOT overreach. Keep proper footing and balance at all times.
- 10. Maintain this product. Check for misalignment, binding, wear, or other damage before use. If any damage is detected, repair or replace the problematic components before further use.

#### SAVE THESE INSTRUCTIONS

# **SPECIFICATION**

Model	LX1004
Material (Split Collet)	Cr40
Applicable part size	6-59mm
Split collet specification	Φ 5.8, Φ 9, Φ 16, Φ 21.6, Φ 27.1, Φ 32.6, Φ 37.9, Φ 42.9, Φ 47.8, Φ 52.6mm

# **PACKAGE LIST**



No.	Name	QTY
Α	Counter stay	1
В	6– 13 mm Split Collet	1
С	10-17 mm Split Collet	1
D	15.5–22 mm Split Collet	1
Е	22–29 mm Split Collet	1
F	28.5–35 mm Split Collet	1

G	35.5–39 mm Split Collet	1
Н	38.5–45 mm Split Collet	1
I	42.5–49 mm Split Collet	1
J	48.5–55 mm Split Collet	1
K	52.5–59 mm Split Collet	1
L	M10×1.5 Screw Adapter	1
N	M10×1.5 to M8×1.25 Screw Adapter	1
М	M10×1.5 to M6×1.0 Screw Adapter	1
0	Spare Pin Bolt	1
Р	Sliding Hammer	1

## **OPERATION**

#### **CAUTION:**

Before disassembling the bearing, and spray rust remover (such as WD-40) on the disassembled bearing for adequate lubrication, it is recommended to stand for more than 30 minutes after spraying before disassembling.

### **Sliding Hammer**





1. Select the appropriate chuck according to the bearing hole size. (Select part: B-K)



2. Use two wrenches to expand the chuck to roughly clamp the bearing inner hole.(Wrench is not included in this product)



3. Screw the hammer into the clamp connection thread. (Select part: P)



4. The sliding hammer strikes the bearing out.

## FOR LARGE INTERFERENCE BEARING OR SLEEVE

## **Use the Counter stay**



## **A** Warning

Use the counter stay for tighter or more delicate operation, and it can be slowly tightened to more carefully extract the part.



 Select the appropriate chuck according to the bearing hole size. (Select part: B-K)



 Use two wrenches to expand the chuck to roughly clamp the bearing inner hole.
 (Wrench is not included in this product)



3. Install bracket (part: A) to chuck head and tighten.



4. Use a wrench to twist the bracket nut and the bearing or sleeve will be slowly pulled out.

### **MAINTENANCE**

- Clean these tools with a clean cloth after each use. Do not use caustic chemicals or harsh abrasives and store in a dry place.
- Lubricate attachments as needed to ensure smooth operation.
- Replace components if their threading begins to wear and cannot be used smoothly and safely.

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



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



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

