# 3497255 (DA4097)

# **HEAVY DUTY BEARING PULLER SET**

Mechanical center forcing screw and 150mm (6") bearing splitter
Suitable for removal of most tightly fitted parts.
Damage-free pulling of parts on trucks,
off-road construction equipment and machinery.
2 each of 7" main rods & extension rods create long reach space.

Step plate adapter included for working on hollow shafts or housings.



# **HEAVY DUTY BEARING PULLER PARTS**

Forcing Screw	No.	Main Rod (8"/ 200mm)
Thrust Nut	J. J	Extension Rod (9"/ 230mm)
Ram Parts		6" Bearing Separator (4-1/8" ~ 6") (105~152mm)
Beam		

### INSTRUCTIONS

### 1. THE PRODUCT'S CHARACTERISTICS:

The product, oil-pressure wheel puller, made by the company through years of research, can serve its pulling force up to 12 tons. The product is available to pull any bearing, belt pulley, gear, round wheel or other tightened parts and accessories used in machinery of industry and family.

The product's greatest advantage is that its main shaft can go with any kind of wheel pulling claw, which will be in active operation, saves labor and portable, is our company's revolutionary brand-new product, in mass production to supply domestic industries.

### 2. DIRECTIONS:

- (1) First of all, be sure specifications of bearing, belt pulley, gear, round wheel or parts, or parts, then, lock it in the product's main shaft with proper wheel pulling claw required.
- (2) Adjust the main shaft to center point of bearing, belt pulley, gear, round wheel or parts. Tightly turn it with hands, then, slowly turn T-handle clockwise which is at the hard of main shaft. It will be portable and easy to have pressure to withdraw parts or accessories of machine.
- (3) In case the machine with longer parts or accessories, lengthening bar for main shaft is served the product to connect with main shaft. It will smoothly withdraw every parts.

#### 3. MAINTENANCE:

After being used, the product should be maintained often to keep all accessories clean, get rid of dirt, spread lubricant and thoroughly wipe it, then put it inside iron case. Keep to check if the hydraulic oil inside main shaft is enough, operate it to test if its pushing force and extension meet to standards or if there is oil leakage happened. In case there is any mentioned above, turn bottle cover at the head of main shaft leftward to withdraw the bottle cover and examine it. Take out broken parts and replace new parts (the company supplies all kinds of parts), add hydraulic oil to seal and fix the bottle cover, then, use it.