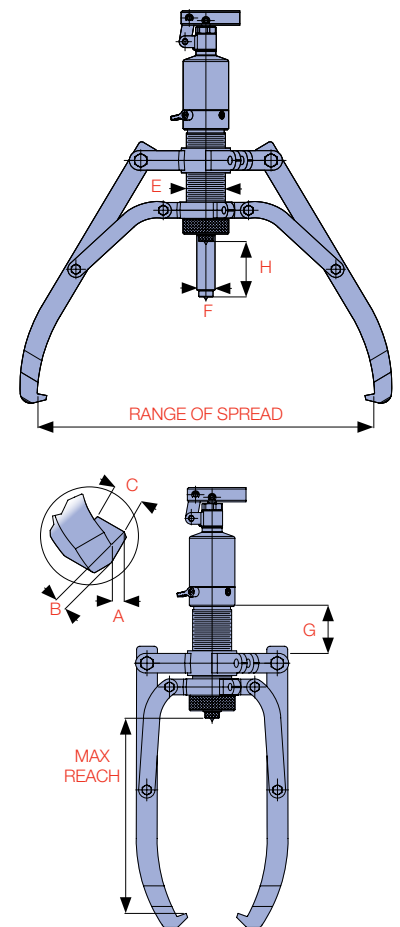
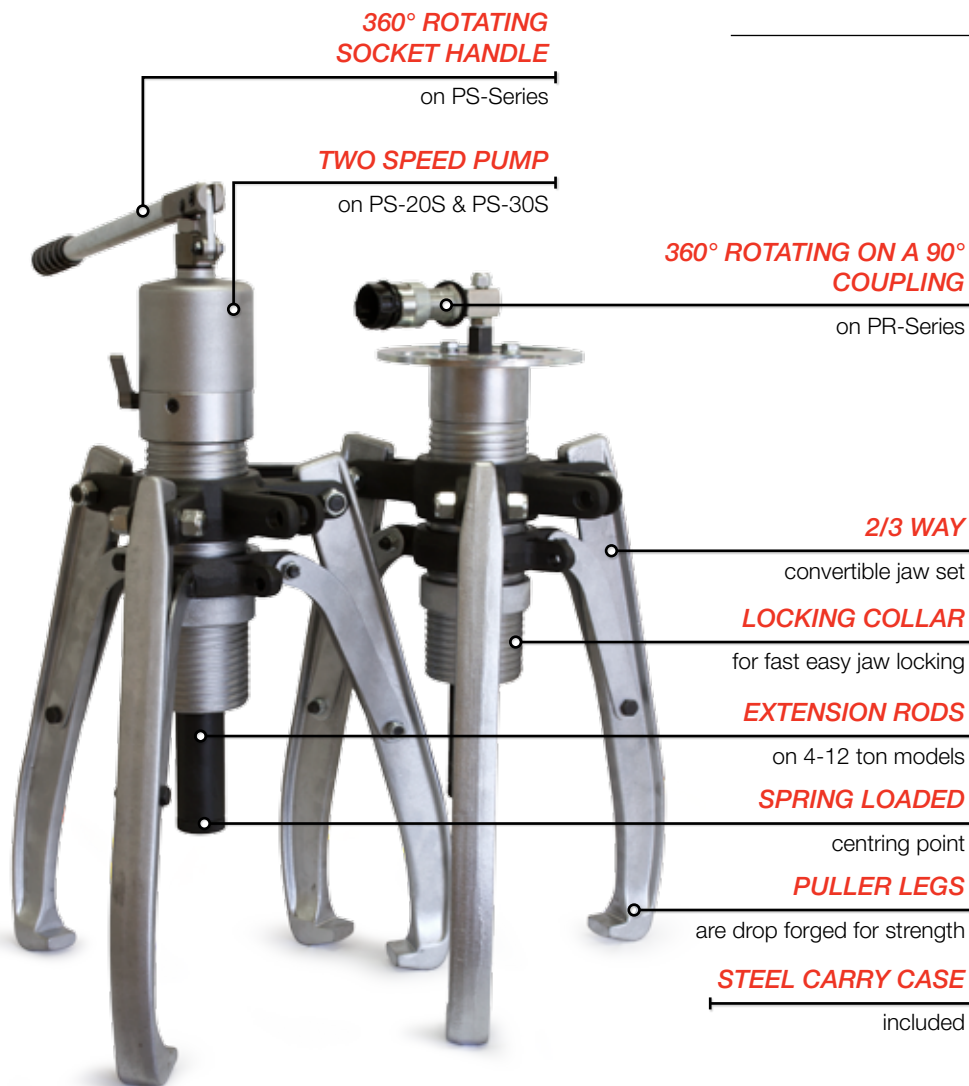


THE **PR & PS-SERIES** PULLERS ARE A CONVERTIBLE 2 OR 3 WAY UNIT FOR A ONE PERSON OPERATION.

Available in remote and self-contained versions from 4-30 ton capacity. The PS-Series 3 in 1 puller is a double acting unit designed for pushing, outer pulling and inner pulling.



| Model No. | Puller Type    | Capacity (ton) | Max. Reach (mm) | Range of Spread (mm) | Extension Rods | Jaw Tip (mm) |      |      | Hydraulic Cylinder (mm) |    |    | Stroke (mm) | Weight (kg) |
|-----------|----------------|----------------|-----------------|----------------------|----------------|--------------|------|------|-------------------------|----|----|-------------|-------------|
|           |                |                |                 |                      | 58 mm - Qty    | A            | B    | C    | E                       | F  | G  | H           |             |
| PS-04S    | Self-contained | 4              | 190             | 67.5 - 325           | 2              | 13           | 10   | 22   | 42                      | 22 | 40 | 60          | 8           |
| PR-04     | Remote         |                | 190             | 67.5 - 325           | 2              | 13           | 10   | 22   | 42                      | 22 | 40 | 60          | 6           |
| PS-08S    | Self-contained | 8              | 280             | 107.0 - 450          | 3              | 13           | 13   | 27.5 | 50                      | 25 | 70 | 85          | 12          |
| PR-08     | Remote         |                | 280             | 107.0 - 450          | 3              | 13           | 13   | 27.5 | 50                      | 25 | 70 | 85          | 9           |
| PS-12S    | Self-contained | 12             | 305             | 94.5 - 485           | 4              | 15           | 16.5 | 29   | 60                      | 28 | 70 | 85          | 15          |
| PR-12     | Remote         |                | 305             | 94.5 - 485           | 4              | 15           | 16.5 | 29   | 60                      | 28 | 70 | 85          | 12          |
| PS-20S    | Self-contained | 20             | 365             | 128.4 - 570          | -              | 20           | 27   | 33   | 80                      | 40 | 62 | 111         | 26          |
| PR-20     | Remote         |                | 365             | 128.4 - 570          | -              | 20           | 27   | 33   | 80                      | 40 | 62 | 111         | 24          |
| PS-30S    | Self-contained | 30             | 465             | 128.5 - 680          | -              | 20           | 27   | 38   | 98                      | 50 | 85 | 111         | 36          |
| PR-30     | Remote         |                | 465             | 128.5 - 680          | -              | 20           | 27   | 38   | 98                      | 50 | 85 | 111         | 34          |

## SELF-CONTAINED HAND PUMP

rotates 360°

## DOUBLE ACTING CYLINDER

allows for pushing/outer pulling and inner pulling

## VARIABLE HEIGHT

extension legs

## 3 JAW STRUCTURE

provides even force

## STEEL CARRY CASE

included

## INTERNAL PULLER

allows removal of oil seals, bushings and bearings



CAPACITY

**4 - 30 ton**

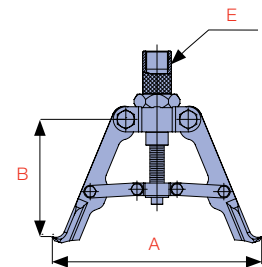
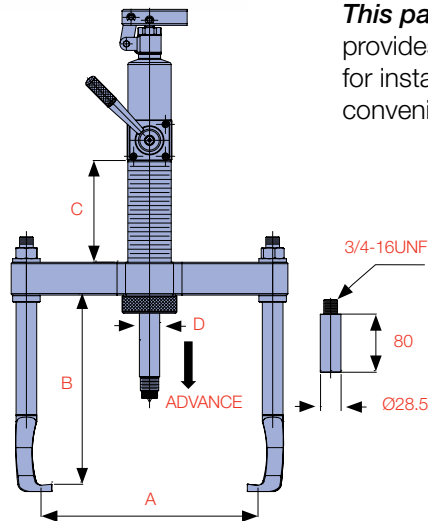
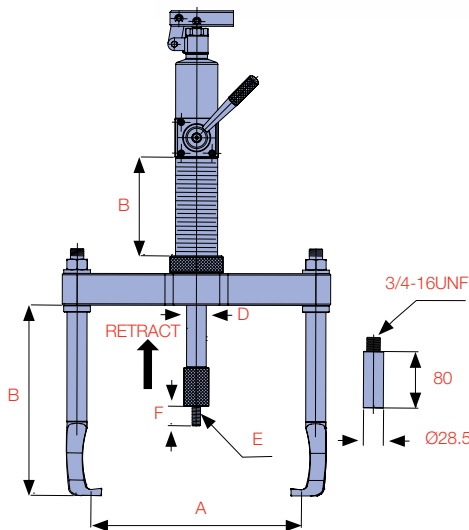
MAXIMUM OPERATING PRESSURE

**700 bar**

F

HYDRAULIC TOOLS

*This patented double acting design provides the operator with a 3 in 1 tool for installing, outer and inner pulling with convenience and safety.*



FOR OUTER PULLING



FOR OUTER/INNER INSTALLING



INNER PULLING ATTACHMENT

| Model No. | Puller Type   | Capacity (ton) | A (mm)  | B (mm)    | C (mm) | D (mm) | E          | F (mm) | Weight (kg) |
|-----------|---------------|----------------|---------|-----------|--------|--------|------------|--------|-------------|
| PS-1208D  | Installing    | 8              | 44-280  | 270 + 80  | 140    | 28     | M12 x 1.75 | 30     | 19.5        |
|           | Outer Pulling | 12             | 85-300  | 260 + 80  | 140    | 28     | -          | -      |             |
|           | Inner Pulling | 8              | 110-210 | 130 - 150 | -      | -      | 1"-12UNF   | -      |             |