

Pistol Grip Scalers



| Model Specifications | WT w/ Accessories | Length w/o Accessories | BPM | Piston Stroke | Air Consumption | Air Inlet | Bore | Chisel Shank | No. of 3mm Needles (Flat) | Description |
|----------------------|-------------------|------------------------|-------|---------------|-----------------|-----------|-------|--------------|---------------------------|---------------|
| 170PG | 6.62 lbs. | 12.4 | 3,000 | 1.4 | 5.5 cfm | 1/4" NPT | .925 | N/A | 19 | Needle Scaler |
| 180PG | 8.88 lbs. | 13.5 | 2,200 | 1.54 | 8 cfm | 1/4" NPT | 1.125 | N/A | 28 | Needle Scaler |
| 170PG-CS* | 5.32 lbs. | 12.4 | 3,000 | 1.4 | 5.5 cfm | 1/4" NPT | .925 | 1/2" | N/A | Chisel Scaler |
| 180PG-CS* | 6.81 lbs. | 12.4 | 2,200 | 1.54 | 8 cfm | 1/4" NPT | 1.125 | 1/2" | N/A | Chisel Scaler |

170PG-KIT includes: The 170PG needle scaler, the 1/2" shank chisel holder, 3 needle packs and 3 chisels. Needles included are one pack each of chisel tip, pointed tip, and flat tip 3 mm needles. There are 19 needles per pack. The needles are 7" long and made of carbon steel. The chisels included are one each of the following 1/2" square, 7" long chisels: a 3/4" flat, a 1-3/8" offset (weld flux), and a 2" flat chisel.

180PG-KIT includes: The 180PG needle scaler, the 1/2" shank chisel holder, 3 needle packs and 3 chisels. Needles included are one pack each of chisel tip, pointed tip, and flat tip 3 mm needles. There are 28 needles per pack. The needles are 7" long and made of carbon steel. The chisels included are one each of the following 1/2" square, 7" long chisels: a 3/4" flat, a 1-3/8" offset (weld flux), and a 2" flat chisel.

*1/2" square shank is standard on both units (5/8" hex is optional for the 180PG-CS).

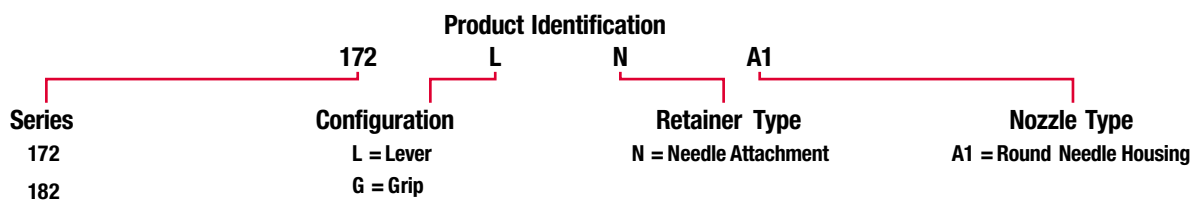
Needle Scalers

Features

- Adjustable bayonet-type needle housing lock allows adjustment without special tools
- Choice of three needle materials permits custom selection for various surfaces
- Rubber-faced throttle valve means positive sealing
- Tested and approved in accordance with MIL-S-23492A (Ships)
- Precision heat-treated needles for maximum performance

Standard Equipment

- Lever throttle
- Nineteen 1/8" (3 mm) diameter steel needles, 5" (127 mm) long. NS11-22-19



| Model | Needle Housing Shape | Weight | | Length | | Piston Stroke | | Bore | | Blows per Minute | Hose Connector Pipe Tap in. | Size Hose Recomm. | | CFM |
|---------|----------------------|--------|------|--------|-----|---------------|----|-------|----|------------------|-----------------------------|-------------------|---|-----|
| | | lb. | kg | in. | mm | in. | mm | in. | mm | | | | | |
| 172LNA1 | Round | 5 1/4 | 2.38 | 13 3/4 | 349 | 5/16 | 14 | 15/16 | 24 | 5,500 | 1/4 | 5/16 | 8 | 12 |
| 182LNA1 | Round | 5 3/4 | 2.61 | 15 | 381 | 11/16 | 27 | 15/16 | 24 | 4,000 | 1/4 | 5/16 | 8 | 13 |