

POP Nut™

Manual & Power Tools



POPNut™ Manual & Power Tools

The NEW range of POPNut™ Manual Tools are ideal for a wide range of applications including light engineering work, site work and repair & maintenance.

All POPNut™ Manual tool models have been designed to offer the professional the best features available in the market today.



Maximum Threaded Insert Capacity

| Tool Model | Description | M3 | M4 | M5 | M6 | M8 | M10 | M12 |
|-------------|------------------------------|----|----|-----------|-------|-----------|-----------|-----------|
| PNT110 | Hand Plier Tool | | | Stainless | Steel | | | |
| PNT210 | Ratchet Tool | | | | | | | Stainless |
| PNT310 | Lever Tool | | | | | Stainless | Steel | Alum |
| PNT410 | Heavy Duty Lever Tool | | | | | | Stainless | Steel |
| PNT800A | Power Tool | | | | | Stainless | Steel | |
| PNT800L-PC | Pneumatic Control Power Tool | | | | | Stainless | | |
| PNT1000L-PC | Pneumatic Control Power Tool | | | | | | | Stainless |

PNT110

Hand Plier Tool

- Professional standard, robust cast aluminium and steel design
- Setting capacity up to M6 Steel and M5 Stainless Steel
- Supplied with Mandrels and Nosepiece sizes M3, M4, M5 & M6
- Optional Mandrels and Nosepieces available in UNC sizes
- Quick-change mandrel and nosepiece design
- Adjustable mandrel protrusion
- Contoured handle grips for comfort
- Length: 245mm, Width: 25.15mm, Height: 108mm, Weight: 0.68kg
- Stroke: up to 7.86mm



PNT210

Ratchet Tool

- Professional standard, heavy duty steel construction high capacity tool
- Setting capacity up to M12 Stainless Steel
- Supplied with Mandrels and Nosepiece sizes M6, M8, M10 & M12
- Optional Mandrels and Nosepieces available in M4, M5 and UNC sizes
- Quick-change mandrel and nosepiece design
- Stroke adjustment with scale display
- Adjustable mandrel protrusion
- Length: 210mm, Height: 157mm, Weight: 1.15kg



PNT310

Lever Tool

- Lever tool for optimum pulling force
- Professional standard, heavy duty steel construction
- Setting capacity up to M10 Steel and M8 Stainless Steel (M12 Alu)
- Supplied with Mandrels and Nosepiece sizes M5, M6, M8 & M10
- Optional Mandrels and Nosepieces available in M4, M12 and UNC sizes
- Quick-change mandrel and nosepiece design
- Quick-reverse spin arm for fast withdrawal from set inserts
- Stroke adjustment with scale display
- Adjustable mandrel protrusion
- Length: 560mm, Weight: 2.45kg



PNT410

Heavy Duty Lever Tool

- Long lever tool for optimum pulling force
- Professional standard, heavy duty steel construction
- Setting capacity up to M12 Steel and M10 Stainless Steel
- Supplied with Mandrels and Nosepiece sizes M5, M6, M8, M10 & M12
- Optional Mandrels and Nosepieces available in UNC sizes
- Quick-change mandrel and nosepiece design
- Stroke adjustment with scale display
- Adjustable mandrel protrusion
- Length: 580mm, Weight: 2.05kg



POPNut™ Power Tools

POPNut™ Power Tools are designed and manufactured by Emhart Teknologies to be ergonomic, rugged and dependable. Our hydro/pneumatic PNT800A and PNT1000A tools offer speed, low noise, single trigger operation, visual stroke indicator and a quick change mandrel system.

PNT800A

Threaded insert setting tool

- Lightweight and compact spin-pull setting tool
- Single trigger pull for setting and spin off
- Stroke adjustment mechanism
- Can be used with counter-balance (clip ring provided)
- Quick-change mandrel and nosepiece design
- Swivel joint air connector
- Setting capacity up to M10 Steel and M8 Stainless Steel
- Length: 288mm, Height: 263mm, Weight: 1.68kg



Pneumatic Control (PC) Power Tools

The Pneumatic Control (PC) range of POP Nut™ power tools automatically adjusts the “setting force” applied to the insert being installed. This enables consistent setting across multiple grip thicknesses without the need for stroke adjustment.

- No stroke adjustment needed for the same nut type in multiple application grips
- Eliminates application and nut damage due to double stroking
- Consistent setting achieved in varying application conditions
- Fast cycle time with single trigger action for setting and spin-off
- Quick change mandrel and nosepiece design
- Swivel joint air connector
- Suspension ring supplied for use with counter balance



PNT800L-PC

- Length: 288mm, Height: 268mm, Weight: 1.81kg
- Setting capacity up to M8 Aluminium, Steel, Stainless Steel

PNT1000L-PC

- Length: 315mm, Height: 295mm, Weight: 2.77kg
- Setting capacity up to M12 Aluminium, Steel, Stainless Steel

POPNut™ tools and POPNut™ threaded inserts

Setting the standard in fastening solutions

To maximise the performance of your POPNut™ Tool -
Always specify genuine POPNut™ threaded inserts.

Choose from the extensive range of POPNuts™ available.



Your Genuine POP® Stockist:

Emhart Teknologies

177 Walsall Road

Perry Barr

Birmingham B42 1BP

Tel: +44(0) 121 331 2460 Fax: +44(0) 121 331 2354

www.emhart.com

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