



Pulling Force

air power[®] SERIES AP4 • AP5

Pneudraulic Threaded Insert Installation Tools

- ✓ Powerful
- ✓ Ergonomic
- ✓ High-Speed
- ✓ User-Friendly
- ✓ Multi-Functional
- ✓ Agile

The AirPower Series AP4 & AP5 are threaded insert tools that outperform and are superior to other tools in this category.

Experience the efficiency of AirPower threaded insert installation tools!

- ✓ An integrated **360° rotating air inlet** accommodates right or left-handed operation in tight fastening locations.
- ✓ The **spin-pull-spin** feature saves time and money with fast, semi-automated fastener installation.
- ✓ A quick, **interchangeable mandrel system** makes changing mandrel sizes easy and efficient without using additional tools.
- ✓ The **ergonomic trigger** can be actioned with one or two fingers for hours of comfortable use.
- ✓ A **composite body** reduces the weight of the tool and prevents scratching of assembly materials.
- ✓ The **unique ratio** between weight and ergonomics allows for continuous performance in demanding industrial conditions.

AP4
Z-14026001



AP5
Z-15026001



The AP5 is the highest powered tool in the AirPower Series lineup. With over 6,000 Lbs. of pulling force, the AP5 sets challenging 1/2" hex inserts with ease - consistently every time.



User-friendly interchangeable mandrel system makes mandrel exchange quick and easy, eliminating the investment of multiple installation tools for different sized fasteners.





AP4
Z-14026001

AP5
Z-15026001

Composite body to eliminate scratching and marring of material surfaces.

Quick interchangeable mandrel system.

Tool handle - designed with ergonomics in mind to increase endurance and personal comfort on the production line.

Semi-automated spin-pull-spin actuation sets inserts consistently each time.

Applifast stocks a variety of blind threaded inserts and studs.

Convenient override reverse switch.

Tool hanger allows the tool to be suspended from a tool balancer.

360° revolving air inlet enables the operator to rivet in any position and an in-line shut-off valve saves air consumption. Enables right/left-handed operation.

Model	Capacity	Weight	Dimensions	Stroke	Pressure Required	Traction power (5 bar)	Mandrels Available
AirPower 4 Z-14026001	M3-M12 #6-32 to 1/2"-13	1.756 Kg 3.871 Lbs.	270 mm x 285 mm x 99 mm 10.6" x 11.2" x 3.9"	7 mm 0.27"	5-7 Bar 80-100 PSI	18.5 kN 4,158 Lbf.	M3, M4, M5, M6, M8, M10, M12 #6-32, #8-32, #10-24, #10-32 1/4"-20, 5/16"-18, 3/8"-16, 1/2"-13
AirPower 5 Z-15026001	M6-M12 1/4"-20 to 1/2"-13	2.262 Kg 4.986 Lbs.	280 mm x 290 mm x 120 mm 11.0" x 11.4" x 4.7"	8 mm 0.31"	5-7 Bar 80-100 PSI	27 kN 6,069 Lbf.	M6, M8, M10, M12 1/4"-20, 5/16"-18, 3/8"-16, 1/2"-13

