



# Pneudraulic Threaded Insert Installation Tool

## Pull-To-Force Installation Tool



The MS 865 tool is the ultimate tool for applications involving varying material thicknesses.

Experience the efficiency of the MS 865 threaded installation tool!

- ✓ The **pull-to-force** feature saves time and money with fast, semi-automated fastener installation.
- ✓ A quick, **mandrel changeover** makes changing mandrel sizes easy and efficient without using additional tools.
- ✓ The **ergonomic design** can be actioned with for hours of comfortable use.
- ✓ A **lightweight body** reduces the weight of the tool and prevents scratching of assembly materials.
- ✓ The **balance** between weight and ergonomics allows for continuous performance in demanding industrial conditions.



### One Pull-To-Force Setting Used in Varying Material Thicknesses





Quick interchangeable mandrel system

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

Composite body to eliminate scratching and marring of material surfaces

Pressure setting regulation system

Z-08650440

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



Convenient override reverse switch

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



### Pressure Regulation Tool Settings



M4	#8-32	3	5	7
M5	#10-24, #10-32	5	9	9
M6	1/4" - 20	7	11	11
M8	5/16" - 18	11	13	13
M10	3/8" - 16	13	15	15

AirPower MS 865 Z-08650440	M3 - M10 (#6-32 - 3/8"-16) (Aluminum, Steel, Stainless Steel)	2.0 Kg 4.4 Lbs.	262 mm x 270 mm x 125 mm 10.3" x 10.6" x 4.9"	8 mm 0.31"	0.5 - 0.7 MPa 72-100 PSI	23 kN 5,170 Lbf.	M3, M4, M5, M6, M8, M10 #6-32, #8-32, #10-24, #10-32 1/4"-20, 5/16"-18, 3/8"-16
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