# **Air Tapping Units**

A tapping machine for all general purpose tapping, from small sensitive non-ferrous products to heavy tapping in mild steel. Virtually eliminates the danger of tap breakage, even in blind holes by using tap clutch adapters.

- For safe, rapid and accurate tapping
- Parallel arm ensures tap alignment
- Easy operation, no experience or strength required
- Lower machining cost due to easy set-up and fast tapping

#### **ALL MACHINES INCLUDE:**

- Parallel arm
- Air preparation unit with mist lubricator, filter and regulator
- Vertical motor mount
- Stationary bench bracket
- · Air driven motor
- Quick change tooling adapter that accepts Bilz style tap adapters
- Each model includes six torque tap adapters with clutch

#### **Heavy Duty**

Arm includes Bilz style clutch tap adapters: CWE #2 Sizes: 5/16, 3/8, 7/16, 1/2, 5/8, and 3/4

## **Medium Duty**

Arm includes Bilz style clutch tap adapters: CWE #1 Sizes: #8, #10, 1/4, 5/16, 3/8, and 1/2







Tap Capacity Mild Steel	Maximum Reach (Inch)	Minimum Reach (Inch)	Variable RPM	Torque at 90 PSI	Code
0 - 3/4	57	8	150-400	29 ft. lbs.	302801

Tap Capacity Mild Steel	Maximum Reach (Inch)	Minimum Reach (Inch)	RPM	Torque at 90 PSI	Code
0 - 1/2	36	6	400	29 ft. lbs.	302799
0 - 1/2	57	6	400	29 ft. lbs.	302800



### **Universal Tapping Attachments**

Enables tapping at any angle

Range	For Use on Tapping Unit	Code
12-90°	302799; 302800	302803
20-90°	302801	302804



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