

Designers & Manufacturers of Drilling & Tapping Solutions

High Speed-Lightweight-Extra Sensitive

- Balanced, heat treated gear reversing mechanism minimizes strain and wear.
- Reverses at twice forward speed to increase productivity 33% and avoid tap jamming.
- Aluminum housing provides extra strength and rigidity with minimum weight.
- Bronze bushings at wear points, supporting the spindle from shank to chuck.
- Extremely sensitive friction clutch engages conical surfaces of drive and reverse shells with smooth, "cushioned" action, allowing sensitive operator feel. Assures automatic tap protection.
- Double row precision ball bearing for rigid shank support.

Precision-built from shank to chuck for accurate, sensitive, high-production tapping – with automatic tap protection!

No matter how you judge tapping equipment, you'll find that Proconier Style E tapping heads are the best for less. They are quality built, precision engineered units designed to give you thread-perfect tapping at high speeds. Special heat-treated gears maintain smooth, clock-like performance on job after job, month after month.

Proconier Style E tapping heads embody many features which have been perfected and proven in over 40 years of production experience. They are particularly outstanding in giving you high operating efficiency, minimum maintenance, longer tool life and less tap breakage.

Here's why you need cover clamps

Cover clamps combine the gauged accuracy you want with extra tap protection and longer tap life. It's all because they give your attachment greater rigidity – even at high tapping speeds.

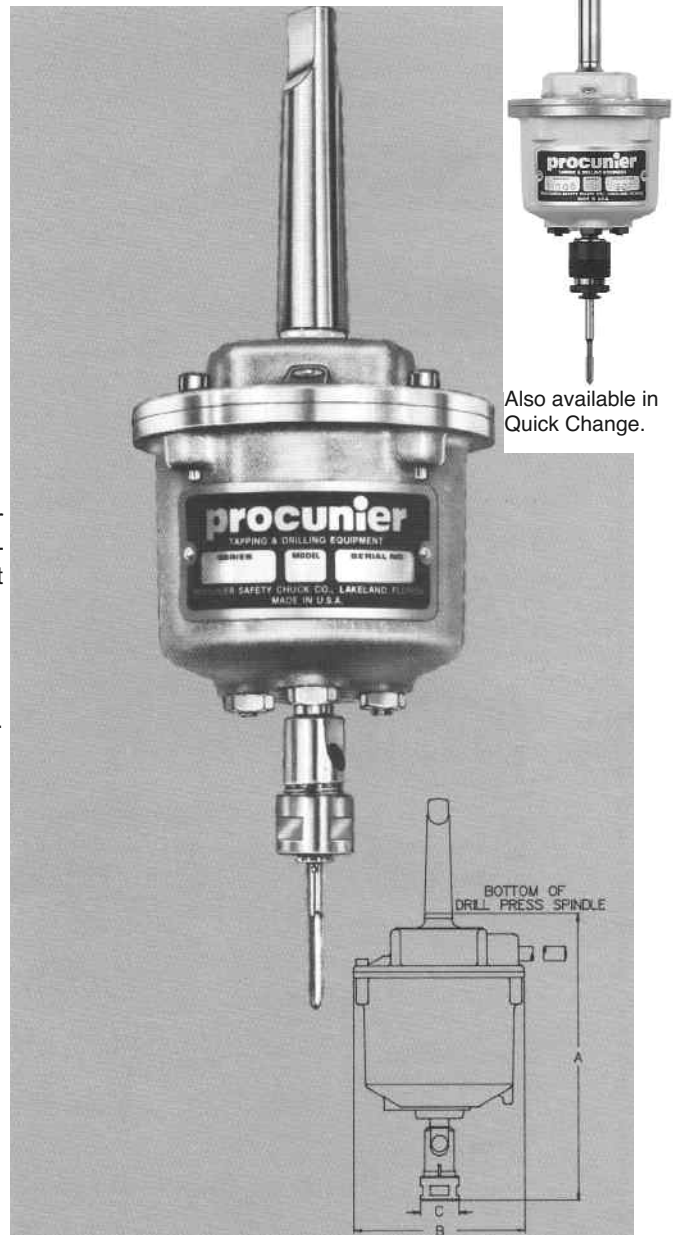
Series	Style	Collet Series	Standard Equipment
11000	1-E	51800 or 58800	2 wrenches
12000	2-E	52800 or 59800	2 wrenches
13000	3-E	53800	2 wrenches

NOTE: Collets Not Included - Must be Ordered separately. Tapping heads can be used in HORIZONTAL position with slight change in oiling system. Do not use in INVERTED position. Factory can easily alter any model for LEFT HAND tapping.

Series Order Number 57550.

SPECIFICATIONS

SERIES	STYLE	SHANK	CAPACITY					MAX. SPEED	SHIP WEIGHT
			SOFT MATERIAL			STEEL			
			INCH	M.M.	PIPE	INCH	M.M.		
11000	1-E	½"-1-2-3 mt	0-¼"	M2-M6	—	0-#10	M2-M4	3000	4 lbs.
12000	2-E	½"-1-2-3 mt	#6-½"	M4-M12	⅛"	#6-⅝"	M4-M8	2000	8 lbs.
13000	3-E	¾"-2-3-4 mt	#10-¾"	M6-M18	¼"	#10-½"	M6-M12	1000	15 lbs.



Also available in Quick Change.

DIMENSIONS

SERIES	STYLE	"A"	"B"	"C"
11000	1-E	5⅞	3½	¾
12000	2-E	7½	47/16	1
13000	3-E	8¾	5⅞	1⅞

