

*Designers & Manufacturers of Drilling & Tapping Solutions*

## Style SLH & LSH Single Speed Self-Contained Tapping Units-Series 29000

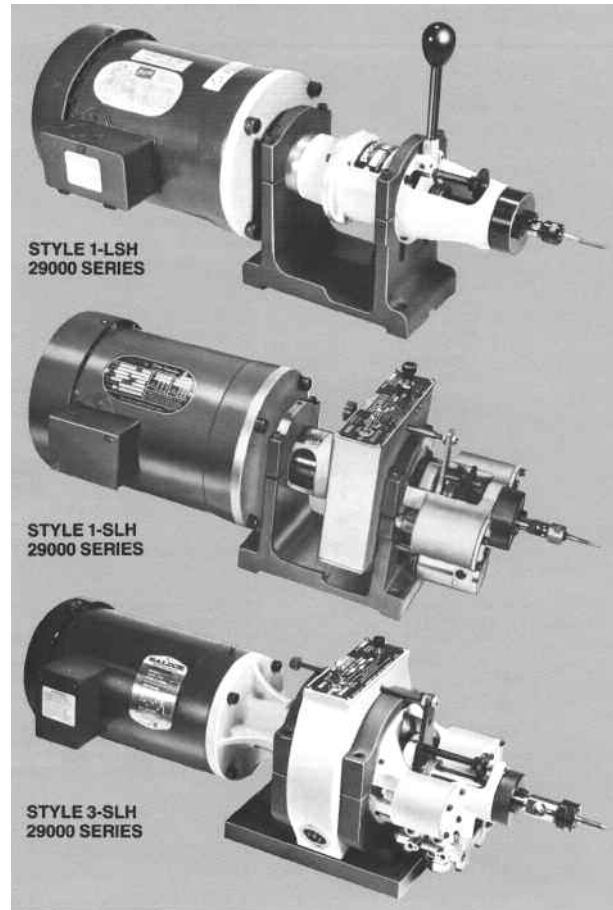
- Complete unit with single speed, direct drive motor.
- Lead screw operation for perfect tapping every time.
- Use independently or with other units to form special machines
- Reverses at twice forward speed to increase productivity 33% and avoid tap jamming.

Proconier self-contained "package" units give you high speed precision tapping – just about anywhere you need it. These Lead Screw Tapping Units are designed for maximum efficiency, high production and low operating cost on a wide variety of tapping jobs. They easily adapt to many standard and specialized set-ups to give you versatility and value you just can't match in any other unit.

Each SLH model is a self-contained unit requiring no drill press or outside feeding mechanism. The adjustable tapping stroke is "built-in," air-operated and electrically controlled. Models can be used with an existing machine, tied in with a production machine for secondary operations, or placed in special set-ups with other units in virtually any configuration.

Our "packaged units" feature the Renowned Proconier lead screw tapping head, the most reliable and precise tapping head ever designed! The lead screw feeds the tap at exactly the proper rate through a smooth, extra sensitive friction clutch. So the tap is fed into the work gently and automatically, with a minimum of air pressure. And the results are the same, time after time – uniform, precisely tapped pieces that never vary.

Built-in controls provide single cycle, jog and automatic operation with either push-button, foot switch or external actuating equipment.



STYLE	CAPACITY					MAX. STROKE	MAX CYCLES per hr.	SHIP WEIGHT lbs.
	SOFT MATERIAL			STEEL INCH	STEEL MM			
	INCH	MM	PIPE					
1-LS	00-#8	M1-M4	—	00-#8	M1-M4	1 1/8"	3600	7
1-LSH	00-#8	M1-M4	—	00-#8	M1-M4	1 1/8"	3600	32
1-ALS	0-1/4"	M2-M6	—	0-#10	M2-M4	3/4"	3600	16
1-SLH	0-1/4"	M2-M6	—	0-#10	M2-M4	3/4"	3600	55
3-ALS	#10-3/4"	M6-M18	1/4"	#10-1/2"	M6-M12	2 1/4"	1800	36
3-SLH	#10-3/4"	M6-M18	1/4"	#10-1/2"	M6-M12	2 1/4"	1800	81

### STANDARD EQUIPMENT

Furnished with grounded tapper power cord, air line with fittings, foot control grounded cord and switch, set of 4 tap collets, wrenches and coupling per motor. Style SLH includes holding brackets as required. Controls and power lines for motor not included. Models 1LS, 1-LSH, 1-ALS & 1-SLH use #1 collets (51800 Series) and models 3-ALS & 3-SLH use #3 collets (53800 Series).

**Note: Collets & Lead screw assemblies are not included.**

For LEFT HAND operation the unit must be modified.  
Series Order Number 57550. (Use left hand Lead Screw.)