Lead Screw Tap Units: LS-300 Series

Specifications:
Stroke Lengths - 3.5", 6", 8", 10" and 12"
Tap Capacity - Dependent on motor horsepower; 1 HP Motor with standard spindle; 2 HP Motor with heavy duty spindle.
Production Rate - 6 cycles/min. with standard electric brake motor. Up to 30 cycles/min. with special brake motor.
Multiple Operation - Same unit can be used for lead screw tap, air tap, drill, dwell, and deep hole drill operations thru electric control cabinet modifications.

Lead Screw Pitch:
6 thru 56, and metric. Simple to change design.

Lead Screw:
1.75" standard threading length. Extra long lengths available up to 2.75"

Spindle Drive:
From offset motor thru pulleys and belts to integrally mounted approach and return stroke.

Unit Operation:
Air operated for rapid approach and return stroke.
Lead Screw Tap Units: LS-300 Series

LS300 Series Unit with 8613 Longitudinal Mount

LS300 Series Unit with 8615 Longitudinal Mount

LS300 Series Unit with 1218 Column Mount

LS300 Series Unit with 2937 Fixed Vertical Mount

Additional engineering information can be found on our website at hypneumat.com