Lead Screw Tap Units: LS-500 Series

Specifications:
Stroke Lengths - 6", 8", 10" and 12"
Tap Capacity - Up to 7.5 HP.
Production Rate - 6 cycles/min. with standard electric 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:
3 thru 40, and metric. Simple to change design.

Lead Screw:
1.75" standard threading length. Up to 4.5" threading length available.

Spindle Drive:
From offset motor thru pulleys and belts to integrally mounted pulley on unit.

Unit Operation:
Air operated for rapid approach and return stroke.

<table>
<thead>
<tr>
<th>Model</th>
<th>Stroke</th>
<th>A</th>
<th>B</th>
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Additional engineering information can be found on our website at hypneumat.com