LM-8B/10A CNC Slant Bed Lathe w/ FANUC Oi-TD Controller

Standard Features:
- FANUC OiTD controller
- 3-jaw hydraulic chuck (soft & hard jaw-1 set each)
- Servo turret (cap. 12T)
- Fully enclosed splash guard
- Working light
- Warning light
- Hydraulic system
- Coolant system
- Auto. lubrication system
- Tool kit
- Leveling bolt and pad
- Cutting tool holder (12T); 2 pcs
- Boring bar holder (12T); 6 pcs
- Boring bar bushing-1 set
- Driller bushing-1 set

Starting at: $75,000
## Optional Accessories
- Collet chuck & collets
- Auto. tool length measurement
- Parts catcher (belt conveyor)
- Bar feeder
- Programmable hydraulic tailstock
- Chain type chip conveyor with chip cart

## Capacity
**LM-8B/10A**
- Swing over bed: 27.6” ø
- Swing over cross slide: 19.5” ø
- Standard turning diameter: 19.5” ø
- Maximum turning diameter: 20.5” ø
- Maximum turning length: 23.6” ø
- Distance between centers: 28” ø

## Travel
- X-axis: 10.2” (9.3” + 0.9”)
- Z-axis: 23.6” ø
- Guide way: Linear guides

## Spindle
- Spindle nose: A2-6
- Spindle bearing diameter: 3.9”
- Maximum spindle speed: 4,500 rpm
- Spindle bore: 2.4” ø
- Draw tube bore: 2” ø
- Chuck size: 8” 3-jaw hydraulic chuck
- C-axis minimum index angle: A2-8
- 5.1” ø
- 3,500 rpm
- 3” ø
- 3” 3-jaw hydraulic chuck

## Turret
- Turret type: Inch/mm
- Driven way: Servo motor
- Number of tools: 12
- Tool shank size: 0.98”
- Maximum boring bar diameter: 1.6” ø

## Technical Data
- Servo turret (cap. 10T)
### Technical Data

<table>
<thead>
<tr>
<th>Tailstock</th>
<th>LM-8A</th>
<th>LM-10A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Driven way</td>
<td>Programmable hydraulic</td>
</tr>
<tr>
<td></td>
<td>Center MT#</td>
<td>MT #4</td>
</tr>
<tr>
<td></td>
<td>Travel</td>
<td>26.7”</td>
</tr>
<tr>
<td>Feedrate</td>
<td>X/Z axis rapid federate</td>
<td>1181 ipm</td>
</tr>
<tr>
<td></td>
<td>Cutting federate</td>
<td>49.6 ipm</td>
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<tr>
<td></td>
<td></td>
<td>30M/min</td>
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<tr>
<td></td>
<td></td>
<td>1.26M/min</td>
</tr>
<tr>
<td>Servo Motor</td>
<td>Spindle motor (P-type)</td>
<td>15/20 HP</td>
</tr>
<tr>
<td></td>
<td>Spindle speed (full power output)</td>
<td>375 rpm</td>
</tr>
<tr>
<td></td>
<td>Axis motor</td>
<td>X: 4 HP, Z: 4 HP</td>
</tr>
<tr>
<td></td>
<td>Servo motor</td>
<td>1.1 HP</td>
</tr>
<tr>
<td></td>
<td>Power turret motor</td>
<td></td>
</tr>
<tr>
<td>CNC Controller</td>
<td>FANUC OiTD</td>
<td>FANUC OiTD</td>
</tr>
<tr>
<td>Coolant Tank</td>
<td>Tank capacity</td>
<td>250 L</td>
</tr>
<tr>
<td></td>
<td></td>
<td>250 L</td>
</tr>
<tr>
<td>Motor</td>
<td>Chip conveyor motor</td>
<td>0.25 HP</td>
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<tr>
<td></td>
<td>Coolant pump motor</td>
<td>0.93 HP</td>
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<tr>
<td></td>
<td>Hydraulic pump motor</td>
<td>2 HP</td>
</tr>
<tr>
<td>Machine Dimensions &amp; Weights</td>
<td>Floor space (L x W x H)</td>
<td>116” x 73” x 79”</td>
</tr>
<tr>
<td></td>
<td>Net weight</td>
<td>10,230 lbs</td>
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<tr>
<td></td>
<td>Gross weight</td>
<td>11,880 lbs</td>
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</tbody>
</table>

Design and specifications are subject to change without notice
Rugged & sturdy base

High Speed Servo Turret

Programmable Hydraulic Tailstock

High Precision Ball Screw and Linear

Rigid & Precise Spindle
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Price List:

Stock #  Model: Victor LM-8B/10A CNC Slant Bed Lathe w/ FANUC Oi-TD  Starting Price: $75,000

Optional Accessories:

- Collet chuck and collets  P.O.R.
- Auto tool length measurement  $3,600
- Parts catcher (belt conveyor)  P.O.R.
- Auto tool presetter  $3,450
- Automatic door  $2,400
- Oil mist collector  $2,400
- Oil skimmer (disc type)  $750
- Live center  $700
- Air conditioner (electrical cabinet)  $1,280
- Servo turret (10T capacity)  Substitute
- 440V transformer  $2,000
- Training  P.O.R.

Prices & availability subject to change