

Lehigh CNC Mill

SPECIFICATIONS	
Table Size	12" X 60"
T-Slot (Slot size X No.)	5/8" X 3
Max. Table Loading Capacity	1100 lbs.
Max. X-axis travel	39" (1000 mm)
Max. Y-axis travel	19-1/4" (490 mm)
Max. Z-axis travel	22" (560 mm)
Distance from spindle nose to table top	4"-26"
Rapid Traverse Speed on X/Y/Z axis	196 inches/Min.
Max. Cutting Feed Rate	142 inches/Min.
Spindle	
Main Spindle diameter	4" (100 mm)
Main Spindle taper	NT#4
Spindle motor (Inverter drive)	5 HP/220V/3 PH/60 Hz
Spindle speed (Programmable)	60-4200 RPM
Coolant pump	1/8 HP
Ball screw	
Ball screw diameter (X, Y, Z Axis)	1-1/4" (32 mm)
Ball screw accuracy	Class C5
Overall dimensions (L X W X H)	7'-3" X 6'-5" X 7'-5"
Machine net weight	4,200 lbs.
Electrical Power Supply	220V/3 PH/30A