



**DMG MORI**

# Mori Seiki DV5100 With Nikken 5AX-200II Tilting Rotary Table

## Turnkey Installation & Interface – OiMD Control

### SPECIFICATIONS:

Diameter of Faceplate:	Ø7.8" (200mm)
Diameter of Spindle Hole:	Ø2.36" x Ø1.97"
Center Height (90°):	7" (180mm)
Table Height (0°):	10.2" (260mm)
Clamping System:	Hydraulic
Min. Increment:	0.001°
Net Weight:	463 lbs

### ROTARY AXIS:

Repeatability:	4 arc sec.
Clamping Torque:	433.6 ft lbs
Rotation Speed:	22.2 RPM
Total Reduction Ratio:	1/90

### TILTING AXIS:

Repeatability:	6 arc sec.
Clamping Torque:	301.6 ft lbs
Rotation Speed:	11.1 RPM
Total Reduction Ratio:	1/180



- High Durability and High Rigidity
- High Speed Rotation
- Powerful Brake System
- Ion Nitrided Worm Wheel & Worm Screw



- ✓ Reduce Setups & Cycle Time
- ✓ 5-Axis Contouring Capabilities (4+1)
- ✓ Increase Part Accuracy & Productivity

Lyndex-Nikken is the only rotary table manufacturer to offer complete interface and installation on Fanuc Control.

### WE USE THE HIGHEST QUALITY HARDWARE AND COMPONENTS:

- Genuine Fanuc Parts
- Genuine Fanuc Option Parameters
- Cut Resistant Waterproof Cabling
- Cable Management

### FACTORY CLEAN INSTALLATION:

- Drive Installation
- Parameter Changes
- Communication Cables
- Fiber Optic Cables
- Bulkhead Cable Set
- External Cable Installation
- Table Installation
- Documentation



847.367.4800 | sales@lyndexnikken.com

[www.lyndexnikken.com](http://www.lyndexnikken.com)

Connect With Us!

Features and dimensions are subject to change without prior notice. For additional information, please contact us or see our complete Presetter Catalog.