

# JTM-949EVS/230 MILL WITH 2-AXIS ACU-RITE G-2 MILLPWR CNC

#### 690575

JET offers complete, factory-installed CNC packages with your choice of 2 or 3-axis CNC controls. The Computer Numerical Control system brings the added precision of digital automation to the process, allowing the user greater control and efficiency. Meehanite® casted JET Vertical Mills with CNC packages deliver accurate results every time. All the features you've come to expect backed by the industry-leading JET Two Year Warranty

### FEATURES

- Durability
- Certified Meehanite® catings
- Class 7 bearings support the spindle for maximum ridgity in heavy cutting applications
- Precision bored and honed milling head
- Spindle head is internally cooled extending bearing, belt and motor life
- Quick spindle feed nut easily adjusts to different depths
- One-piece quill pinion and shaft
- Three-stage power downfeed with automatic stop
- Heavy-duty spindle brake
- Precision hardened and ground ways and table
- Turcite-B on X and Y-Axis
- Adjustable gibs throughout
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- Safety
- For added safety, the JTM-949EVS follows strict guidelines and electrical requirements to be certified by CSA Group
- Swing away spindle guard



- L.E.D. work lamp
- Internal coolant tank built into casting base
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- Ease of Use
- Automatic Lubrication every 30 minutes with a flow of 3-6cc reduces maintenance
- Inverter Drive System and emergency stop located on a swing away control arm
  moves all major funtions within the operators reach
- JET exclusive new casting provides an easier solution to leveling the machine without raising it off the floor
- Two 115V outlets on electrical box for DRO or Powerfeeds
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- Dual locks on all moveable surfaces
- Chip pan
- Way covers
- Draw bar
- Tool box with tools



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### SPECIFICATIONS

Style (Type)	CNC
CNC Package	ACU-RITE MILLPWR® G2
Number of Axis	2
Table Size (L x W) (In.)	9 x 49
Spindle Taper (In. x TPI)	R-8
Quill Diameter (In.)	3-3/8
Number of Spindle Speeds	Variable
Range of Spindle Speeds (RPM)	60 - 4,500
Quill Down Feed Rates (IPR)	.0015003006
Spindle Travel (In.)	5
Head Movement (Deg.)	90° R & L, 45° F & B
Max Distance Spindle to Table (In.)	20-3/4
Distance Spindle to Column (Max.) (In.)	18-1/8
Distance Spindle to Column (Min.) (In.)	4-3/4
Collet Capacity	1/8 - 7/8
Table Longitudinal Travel (In.)	36
Table Longitudinal Travel With Powerfeed (In.)	30-3/4





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### FULL SERIES

STOCK NO	MODEL NO	STYLE (TYPE)	CNC PACKAGE	NUMBER OF AXIS	TABLE SIZE (L X W) (IN.)	POWER DRAW BAR
690575	JTM-949EVS/230	CNC	ACU-RITE MILLPWR® G2	2	9 x 49	
690576	JTM-949EVS/230	CNC	ACU-RITE MILLPWR® G2	3	9 x 49	
690938	JTM-4VS CNC G2	CNC	ACU-RITE MILLPWR® G2	2	9 x 49	
690948	JTM-4VS CNC G2	CNC	ACU-RITE MILLPWR® G2	3	9 x 49	
690949	JTM-4VS CNC G2	CNC	ACU-RITE MILLPWR® G2	3	9 x 49	Pneumatic
690950	JTM-4VS-1 CNC G2	CNC	ACU-RITE MILLPWR® G2	3	9 x 49	