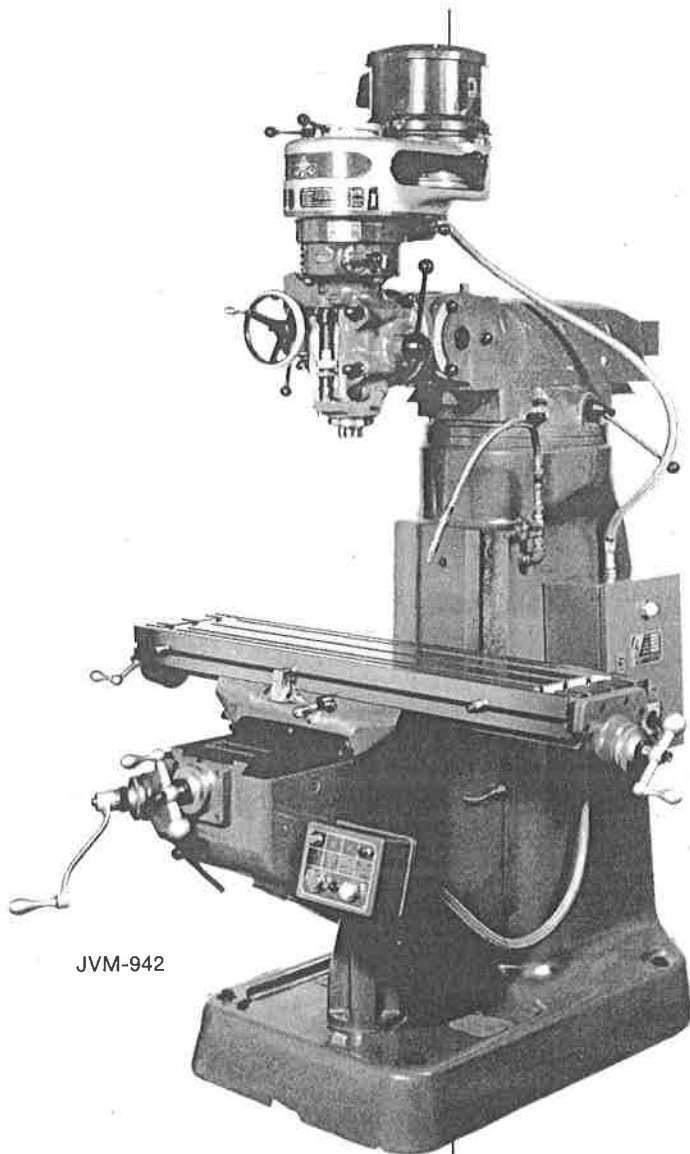




# JET JVM-942 Vertical Milling Machine



JVM-942

From one-shot lubricating system to the precision design for a high level of accuracy in your work, the JET JVM-942 is the quality machine tool for the cost-conscious shop looking for solid value.

The JET JVM-942 Turret Head Vertical Milling Machine has all the features of a top-of-the-line machine which includes an R-8 spindle that accepts conventional R-8 tooling. Its 8 spindle speeds range from 80 to 2720 RPM with simple adjustment of the V-belts for real versatility. The 9" x 42" table features 3 T-slots with 2½" centers. Turret head tilts 90° left or right as well as 45° forward or back for compound and complex milling operations. The turret head also swivels 360° and the milling head is equipped with a 90° location

dowel. The ram of the milling head gives you your choice of 3-stage power feed, gradual handwheel or rapid lever action.

The 3 phase, 2 HP motor is prewired at 220V for 220/440V operation. The JVM-942 is easily adapted for optional power feed. And 1962 lbs. of rigid construction offer less vibration, longer wear in exacting, precise operation. Accepts standard power feed attachment.

## SPECIFICATIONS:

Spindle Taper:	R-8
Number of Spindle Speeds:	8
Range of Spindle Speeds (RPM):	80-2720
Quill Feeds Per Rev. of Spindle:	0.0015"-0.003"-0.006"
Spindle Travel:	5"
Max. Distance Spindle to Table:	19"
Max. Distance Spindle to Column:	19"
Min. Distance Spindle to Column:	6¾"
Collet Capacity:	⅛"-¾" x 1/16"
Size of Table:	9"x42"
No. of T-Slots in Table:	3
Width & Centers of T-Slots:	⅝" at 2½"
Ram Movement:	12"
Longitudinal Traverse:	30"
Cross Traverse:	12"
Vertical Traverse:	16"
Floor Space:	64"x82"
Motor:	2 HP, 3 Ph. 220/440V (Prewired 220V)
Net Weight lbs. (approx.):	1962
Ship Weight lbs. (approx.):	2601