





A l'iontable combination

CNC & Manual Knee Mills / Manual Lathes with DRO & Constant Surface Speed





COMPLETE METALWORKING SOLUTIONS

(800) 991-4225 www.ahbinc.com ISO Certified customerservice@ahbinc.com





IN STOCK FOR QUICK DELIVERY!

Save \$1,000 Sharp Knee Type Vertical Mills Equipped with 2- or 3-Axis ACU-RITE DRO



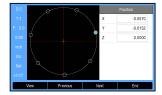
ACU-RITE DRO 203 Series



Dynamic Zoom



Bolt Hole Patterns





Scan to View Sharp Vertical Knee Type Mills

Model	Table Size	X & Y Travel	Drive	Slide Ways	Taper
LMV-42	9 x 42"	30" X / 12" Y	3 HP Variable Speed	Dovetail	R-8
LMV-49-DVS	9 x 49"	37" X / 12" Y	3 HP Digital Variable Speed	Dovetail	R-8
LMV-50	9 x 50"	37" X / 12" Y	3 HP Variable Speed	Dovetail	R-8
TMV	9 x 54"	39" X / 16.3" Y	3 HP Variable Speed	Box	R-8
TMV-DVS	9 x 54"	39" X / 16.3" Y	3 HP Digital Variable Speed	Box	R-8
TMV-1	9 x 54"	39" X / 16.3" Y	3 HP Variable Speed	Box	NT-40

Promotion Valid Through July 31, 2024.

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TOOLING & MACHINERY





IN STOCK FOR QUICK DELIVERY!

Save Big on Sharp CNC Knee Type Vertical Mills and Get Free ACU-RITE Control Training



ACU-RITE MILLPWR G2



Features

- ACU-RITE/Heidenhaim Control Quality
- · Operates in CNC or Manual Mode
- Manual Operation-Control Works as DRO
- CNC Operation- User Friendly Conversational
- Programing with 3D Graphics
 - Pocket Milling
 - Line and Arc Blending
 - Bolt Hole Circle
 - Mirror Imaging
- Script
- And More!

GET FREE ACU-RITE CONTROL TRAINING WITH PURCHASE

- Axis conventions
- Cartesian and Polar coordinates

TOOLING & MACHINERY

- Absolute and incremental work piece positions
- Setting the datum
- DRO Manual Data Input
- Tool Table and Tool Data

- Conversational Programming
- Milling and Drilling
- Geometry and RPM calculators
- Auxiliary Machine Interface (AMI)
- Updating System Software
- And More!

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Scan to View Sharp CNC Knee Type Mills





IN STOCK FOR QUICK DELIVERY!

Sharp & ACU-RITE Team Up to Provide Constant Surface Speed on Manual Lathes

Increase Productivity / Improve Surface Finishes / Improve Part Accuracy / Optimize Cutting Tool Life



TOOLING & MACHINERY

ACU-RITE DRO 300 Series



Features

 Lock Axis Feature establish tool offsets with the tool under load, resulting in reduced tool deflection

- · Instant radius / diameter conversion
- Taper calculator, Vectoring
- INCLUDES Thread Assist simplify cutting metric threads on lathes with English lead screws

Scan to View Sharp Precision Lathes

Model	Swing	Ctr Distance	Drive	Bore Hole	Cam Lock
1340VS	13"	40"	3 HP Variable Speed Inverter	1.6"	D-1.4
1440VS	14"	40"	3 HP Variable Speed Inverter	1.5"	D-1.4
1640LV	16"	40"	7.5 HP Variable Speed Inverter	3.1"	D-1.8
1660LV	16"	60"	7.5 HP Variable Speed Inverter	3.1"	D-1.8
1860LV	18"	60"	7.5 HP Variable Speed Inverter	3.1"	D-1.8
1880LV	18"	80"	7.5 HP Variable Speed Inverter	3.1"	D-1.8

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