

Precision Woodworking Vise NHV-130A

This precision woodworking vise is designed for use with metal cutting machines. The NHV-130A model features a rigid ductile iron body and a flame-hardened vise bed for enhanced durability and accuracy.



ADDITIONAL IMAGES



Overview

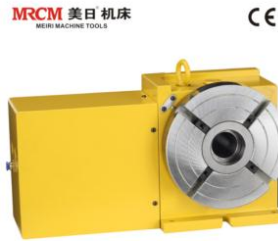


The compact design ensures stability and high-precision clamping for various industrial applications.

High-Precision Woodworking & Metalworking Vise

The NHV-130A is a best-selling high-precision vise designed for demanding woodworking and metal cutting applications. It features a robust ductile iron body and a flame-hardened bed to maintain long-term accuracy and resist wear. Engineered for professional workshops, this manual drive vise ensures exceptional stability and secure clamping for grinding and milling operations.

Key Performance Metrics



Optimized for grinding and metal cutting operations where accuracy is critical.

Precision Metrics

0.008 mm

Overall Precision

0.003 mm

Parallelism per 100mm

0.005 mm

Squareness per 100mm

Construction & Material



Constructed with spheroidal graphite cast iron for maximum tensile strength.

Body Material	Ductile Iron FCD60 (Equal to GGG60)
Tensile Strength	80000 psi
Bed Hardness (Flame Hardened)	HRC 45°
Component Hardness	HRC 52-60

Technical Specifications



Manual drive system designed for accurate adjustments and secure workpiece positioning.

Model	NHV-130A
Drive Mode	Manual
Spindle System	Mechanical/Hydraulic spindle without original clutch mechanism
Compatible Machine Types	Grinding Machine, Metal Cutting Machine, Woodworking Machine

Quality Standards

Certifications & Origin

CE • ISO 9001 • German Brand Components