

High-Precision Vertical Machining Center

This high-precision vertical machining center is designed for versatile machining operations. It features a rigid structure that enhances stability and accuracy during cutting.



Overview

High-Precision Vertical Machining Center

This vertical machining center is engineered for versatility and high-performance machining across a wide range of materials, including metals, plastics, and composites. Designed with a rigid structure to ensure superior stability and accuracy, it delivers excellent surface finishes even during high-speed operations. Its user-friendly CNC control system simplifies complex programming, making it an ideal choice for demanding applications in the aerospace, automotive, and mold-making industries.

Operational Metrics

Working Capacity

1650 mm

Max X-Axis Travel

850 mm

Max Y-Axis Travel

710 mm

Max Z-Axis Travel

Technical Specifications

Full Capacity Range

Model	X Travel	Y Travel	Z Travel
VC600	600	410	510
VMC600	600	410	510
VMCL600	600	410	510
VMCL850	850	500	510
VMC1000	1020	560	510
VMCL1000	1020	560	575
VMC1100	1100	510	575
VMC1100A	1100	510	575
VMC1300A	1300	650	710
VMC1650A	1650	850	710

Applications

Target Industries

Aerospace, Automotive, Mold-making