

CNC Milling Machine for Precision Machining

This high-precision CNC milling machine is designed for versatile machining operations. It features a robust frame, advanced control system, and high-speed spindle for efficient material removal.



Product Overview

High-Precision CNC Milling Solution

The VBZ 640 is a high-performance CNC milling machine designed for versatile machining operations, including prototyping, mold making, and production machining. It features a robust cast-iron body that provides a stable foundation for high-speed travel and powerful chip removal. Equipped with advanced control systems and rapid tool-changing capabilities, this machine ensures efficient material removal and optimal operator protection.

Core Performance

Rapid Feed Rate

30 m/min

Rapid Feed

Tool Change Speed

1.6 sec

Technical Specifications

Control System	GPlus 450 CNC control
Tool Changer Capacity	16-station with dual-arm
Guideway System	High-quality linear guideways on all axes

Key Features

Machine Highlights

- Powerful axis servo drives
- Solid cast-iron machine body
- Pneumatic clamping system
- Totally enclosed work space
- Side doors for flexibility

Safety & Efficiency

Safety Standards

Enclosed Workspace • Operator Protection • Pneumatic Clamping

Applications

Intended Use

Prototyping, Mold Making, Production Machining, High-Speed Milling