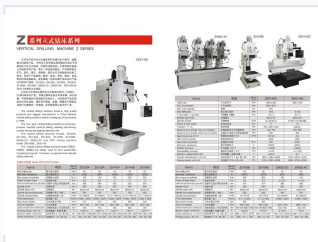


Square Column Vertical Drilling Machine

This square column vertical drilling machine is designed for drilling, reaming, spot facing, counter boring, and tapping operations. Its modular design and advanced technology make it suitable for diverse industrial applications.



ADDITIONAL IMAGES



Overview

Versatile Square Column Vertical Drilling Series

This series of square column vertical drilling machines is designed for universal industrial applications, offering high rigidity, accuracy, and efficiency. The machines are capable of drilling, counterboring, reaming, countersinking, and tapping operations, with advanced models featuring modular designs for single or multi-spindle configurations. Built for both small-batch and high-volume production, they provide a reliable solution for complex machining needs with low noise and easy operation.

Technical Specifications

Key Performance Metrics

2.2 kW

Min Motor Power

15 kW

Max Motor Power

2000 rpm

Max Spindle Speed

Operational Features

- Drilling
- Counterboring
- Reaming
- Countersinking
- Tapping
- Automatic Spindle Tapping Reversal
- Jiggle Feed for Deep Holes

Model Specifications Summary

Model	Max Drill Dia (mm)	Motor Power (kW)	Spindle Taper
Z5125A	25	2.2	Morse 3
Z5140A	40	3	Morse 4
Z5163B	63	5.5	Morse 5
ZK51100	100	15	Morse 6

Available Models

Z5125A, Z5132A, Z5140A, Z5140B, Z5150A, Z5163B, Z5180B, Z5625.2C, Z5625.4C, ZK5140C, ZK51100