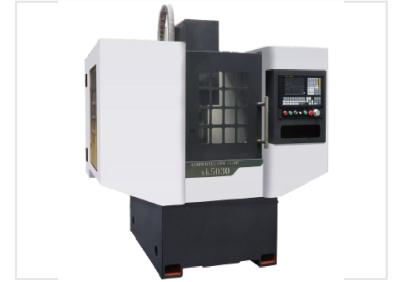


CNC Milling Machine

This CNC milling machine is designed for versatile metal cutting operations. It features a robust frame for stability and accuracy, along with an advanced CNC control system for precise movements.



Overview

項目	單位 Unit	參數 Parameters	項目	單位 Unit	參數 Parameters
機床工作台尺寸	mm	300X900	機床外形尺寸(長×寬×高)	mm	1900×1150×2100
機床工作台 最大承載	kg	200	機床淨重約	kg	2400
主軸前端部形式		BT40			
主軸轉速範圍	min	30-3000r			
XYZ最大行程	mm	350/220/240			
XYZ進給速度(無級)	mm/min	10-2000			
XYZ快速移動速度	m/min	8			
XZ軸伺服電機轉矩	Nm	10			
主電機	KW	4			

Detailed view of the XK5030 CNC milling machine showing structural design.

Professional CNC Milling Solution

The XK5030 is a high-precision CNC milling machine engineered for versatile metal cutting operations, including contouring, drilling, and tapping. Featuring a robust, stable frame and an advanced CNC control system, it ensures exceptional accuracy for manufacturing, prototyping, and tooling tasks. Equipped with a high-speed spindle, automatic tool changer, and integrated coolant system, this machine is designed to maximize productivity and maintain thermal efficiency during intensive production runs.

Key Metrics

Performance Highlights

4 KW

Main Motor Power

200 kg

Max Load Capacity

3000 r/min

Max Spindle Speed

Technical Specifications

Mechanical Dimensions

Parameter	Value
Worktable Size	300x900 mm
Overall Dimensions	1900x1150x2100 mm
Net Weight	2400 kg

Operational Performance

- Feed Rate: 10-2000 mm/min
- Rapid Traverse: 8 m/min
- Servo Motor Torque: 10 Nm

Travel Distances

350 (X) / 220 (Y) / 240 (Z) mm

Spindle Configuration

BT40 Spindle Nose, 30-3000 r/min speed range

Features

Product Capabilities

Contouring, Drilling, Tapping, Automatic Tool Changer, Coolant System