

Precision Surface Grinder

This surface grinder achieves high-accuracy flatness and finish on various materials. It features a robust construction and user-friendly controls for efficient operation.



Overview

High-Precision Surface Grinders

This range of precision surface grinders is engineered for industrial-grade flatness and superior surface finishing. Designed for demanding applications such as tool and die manufacturing and mold making, these machines feature robust structural integrity and automatic systems for reliable, repeatable performance. With multiple capacity configurations, they offer versatile solutions for complex machining requirements.

Performance Metrics

Max Table Load

3000 kgs

Maximum Load Capacity

Longitudinal Table Speed

5-28 m/min

Technical Specifications

Machine Capacity Comparison

Model	Table Size (mm)	Table Load (kg)
KGS-510	1000x500	700
KGS-515	1500x500	800
KGS-620	2000x600	1500
KGS-930	3000x900	3000

T-Slot Configuration

16x3 to 18x3 mm

Control Features

Cross Feed Handwheel Resolution

- 0.01 mm
- 0.02 mm

Control Features

Automatic, Manual Handwheel, High Precision