

Saddle-Sliding Radial Arm Drilling Machine

This machine is designed for drilling, reaming, and tapping large or irregularly shaped workpieces. Its radial arm swivels and adjusts vertically, while the saddle slides to position the drill precisely.



Product Overview

Versatile Precision Drilling

The Saddle-Sliding Radial Arm Drilling Machine is a high-performance tool engineered for complex drilling, reaming, and tapping tasks on large or irregularly shaped workpieces. Featuring a swivel-adjustable radial arm and a mobile sliding saddle, this machine offers unparalleled flexibility in positioning the drilling head for maximum efficiency. Built with a robust frame and precision components, it provides the stability and accuracy required for heavy-duty manufacturing, fabrication, and industrial maintenance operations.

Key Capabilities

Core Functions

Drilling, Reaming, Tapping

Design Features

Technical Design

- Radial arm with swivel and vertical adjustment capabilities
- Precision-engineered sliding saddle for enhanced positioning
- Robust structural frame for vibration damping
- High-precision internal components for industrial stability

Application

Industrial Applications

Manufacturing • Fabrication • Maintenance