

Radial Arm Drilling Machine

The radial arm drilling machine is a versatile tool for drilling, reaming, tapping, and spot-facing. Its radial arm swivels around a central column, allowing the drill head to reach a wide area on large workpieces.



Overview

High-Precision Industrial Drilling Solution

This radial arm drilling machine is engineered for versatility and heavy-duty performance in industrial metalworking environments. Featuring a swiveling radial arm and adjustable drill head, it provides exceptional reach and flexibility for processing large or complex workpieces. Designed for demanding applications including drilling, reaming, tapping, and spot-facing, this robust machine tool ensures long-lasting precision in machine and fabrication shops.

Performance Metrics

Model Identifier	Z3080x25
Core Operations	Drilling, Reaming, Tapping, Spot-facing

Construction & Design

Design Features

- Radial arm with 360-degree swivel capability
- Vertical adjustment of drill head along the arm
- Vertical travel of radial arm along the main column
- Heavy-duty industrial-grade construction

Technical Specifications

Industrial Use

Machine Shops • Fabrication Facilities • Large Workpiece Processing

Drive System	Variable speed drive system
--------------	-----------------------------