

# Electric Motor for Machine Tools

This electric motor converts electrical energy into mechanical energy to drive machine tool operations. It features a finned housing for heat dissipation and a sturdy terminal box for electrical connections.



## Overview

### High-Performance Industrial Motor

This industrial-grade electric motor is engineered specifically for machine tool applications, providing reliable power conversion for demanding operational environments. Featuring a robust construction with an integrated finned housing, the design ensures optimal heat dissipation during continuous use. Its sturdy terminal box facilitates secure electrical connections, making it a dependable component for driving various mechanical operations.

## Technical Details

### Phase Configuration

Three-Phase

### Motor Type

Induction Motor

## Design & Construction

### Cooling System

Finned Housing (Air-cooled)

### Key Features

Robust Build, Terminal Box, Extended Drive Shaft