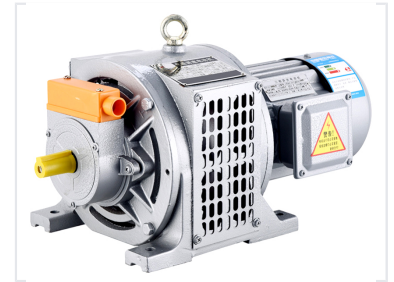


# Three-Phase Electromagnetic Speed Regulating Motor

This three-phase electromagnetic motor offers adjustable speed control. Its robust construction and efficient heat dissipation make it suitable for industrial applications.



## Product Overview

### Industrial Constant Torque Control

The YCT Series motor is a reliable and efficient solution for constant torque, stepless variable speed applications. Designed with an integrated squirrel cage induction motor and electromagnetic coupling, it maintains consistent output speed via a speed negative feedback system. It is an ideal choice for machinery like fans and pumps where load torque requirements scale with speed.

## Technical Features

### Ideal Use Cases

- Fan blowers
- Water pumps
- Variable speed industrial machinery

### Key Benefits

Stepless speed adjustment, Constant torque output, Simple structure, Environmental adaptability, Low operational cost

## Technical Specifications

### Core Components

- Squirrel cage induction motor
- Electromagnetic coupling
- Coupling shaft

### Motor Type

YCT Series Three-Phase Electromagnetic Speed Regulating Motor