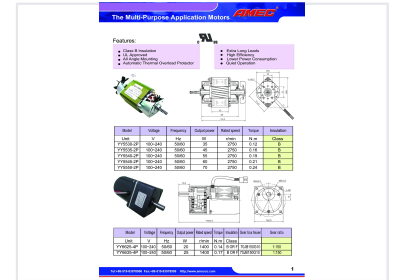


# Gear Motors

Gear motors are engineered for applications requiring precise speed control and high torque output. These motors provide reliable and efficient power transmission, ensuring optimal performance and durability.



## ADDITIONAL IMAGES



## Overview

### High-Performance Gear Motor Solutions

These versatile gear motors are engineered for applications requiring precise speed control and high torque output. Designed for reliability and efficiency, they feature automatic thermal overload protection, quiet operation, and all-angle mounting capabilities. Ideal for industrial machinery, heating systems, and automated equipment, these motors offer flexible configurations to suit diverse operational needs.

## Technical Specifications

Voltage Range	100-240V
Frequency	50/60Hz
Insulation Class	Class B
Mounting Style	All-angle mounting
Protection Features	Automatic thermal overload protection, Quiet operation, High efficiency

## Performance Data

### Performance Specifications

Model	Power (W)	Speed (r/min)	Torque (N.m)
YY5530-2P	35	2750	0.12
YY5535-2P	45	2750	0.16
YY5540-2P	55	2750	0.19
YY5545-2P	60	2750	0.21
YY5550-2P	70	2750	0.24
YY6625-4P	20	1400	0.14
YY6635-4P	25	1400	0.17

## Applications

### Common Applications

- Centrifugal and Boiler Blowers
- Pellet Stove Fans
- Water Heater Systems
- Washing and Drying Machines
- Paper Shredders
- Kneading Machines
- Industrial Automation
- Robotics