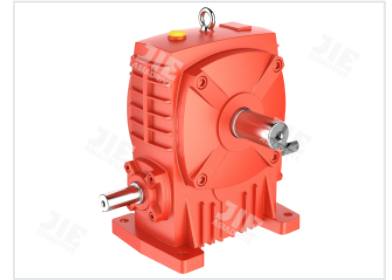


# Worm Gear Speed Reducer

This worm gear speed reducer offers high load-bearing capacity, minimal noise, and efficient operation. Its design prevents oil leakage and makes it suitable for use in petrochemical, packaging, and grinding machinery.



## Product Overview

### Industrial Worm Gear Reducer

The WPA Series worm gear speed reducer is a robust mechanical transmission component engineered for high-performance industrial applications. Utilizing a compact worm and worm wheel configuration, it effectively achieves high reduction ratios while maintaining significant torque output. Designed for reliability and longevity, this unit is ideal for heavy-duty systems such as conveyors, automated machinery, and precision packaging equipment.

## Performance Metrics

### Key Operational Metrics

**33.2 kW**

Input Power Range

**6050 N.m**

Maximum Output Torque

## Technical Specifications

|                     |              |
|---------------------|--------------|
| Model Size Range    | 40 - 250     |
| Reduction Ratio     | 10:1 to 60:1 |
| Minimum Input Power | 0.12 kW      |

## Features

|                |   |
|----------------|---|
| Key Advantages | High Torque, Self-Locking Capability, Compact Design, Durable Construction, Low Speed |
|----------------|---|