

# WPX Series Worm Gearbox

The WPX Series Worm Gearbox is designed for high load-bearing applications, delivering low noise and high efficiency. It is suitable for use in industries such as petrochemicals, door opening systems, and packaging and grinding machinery.



## Overview

### WPX Series Worm Gearbox

The WPX Series worm gearbox is a robust mechanical power transmission solution engineered for industrial applications requiring high reduction ratios and compact sizing. Featuring durable cast iron housings and hardened steel components, this series delivers smooth, quiet operation with significant output torque capacity. Designed for versatility, these gearboxes are ideal for conveyors, packaging machinery, and diverse automation systems where precise speed control is essential.

## Performance

### Key Performance Metrics

<b>0.12 kW</b> Minimum Input Power	<b>33.2 kW</b> Maximum Input Power	<b>6 N.m</b> Minimum Output Torque	<b>6050 N.m</b> Maximum Output Torque
---------------------------------------	---------------------------------------	---------------------------------------	--

## Technical Specifications

Model Range	40 to 250
Reduction Ratios	10 to 60

## Features

Core Features	Cast Iron Housing, Hardened Steel Worm, Compact Design, High Reduction Ratio, Self-locking Capability, Versatile Mounting
---------------	---