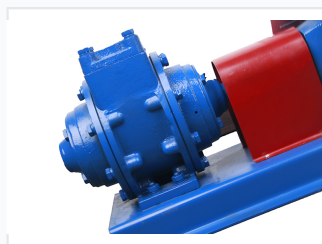


Industrial Gearbox

This industrial gearbox is designed for heavy-duty applications. Its robust construction ensures reliable and efficient power transmission.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Rotary Vane Pump

The YB Series is a high-performance rotary vane pump featuring a built-in by-pass valve for efficient liquid transfer. Constructed from robust nodular cast iron with self-lubricating vanes, it is engineered to handle a variety of viscous and volatile fluids including diesel, gasoline, and lubricating oils. Its design ensures excellent self-priming capabilities and dry-run tolerance, making it an ideal choice for heavy-duty industrial fluid management.

Technical Specifications

Model Performance Data

Model	Size	Flowrate (L/min)	Speed (RPM)	Power (KW)
YB-50	2"	329	780	2.2
YB-65	2.5"	594	780	4
YB-80	3"	1022	640	7.5
YB-100	4"	1900	500	18.5

Body Material

Nodular cast iron

Maintenance

Easy Maintenance, Self-lubricating Vanes

Key Features

Operational Advantages

- Excellent self-priming and dry-run capabilities
- Versatile application for diesel, gasoline, lubricating oil, and heavy oil
- Replaceable vanes without moving the entire pump assembly
- Low-revolution, high-flow rate transmission design
- Integrated by-pass valve