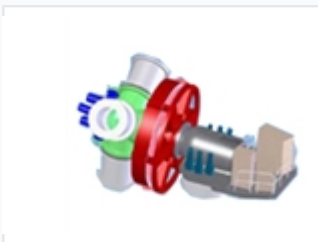


Direct-Drive Synchronous Machine for Industrial Use

This direct-drive synchronous machine is designed for industrial applications. It provides precise speed control and high torque output without a gearbox, reducing maintenance.



ADDITIONAL IMAGES



Overview

High-Performance Industrial Drive Solution

The Direct-Drive Synchronous Machine is engineered for demanding industrial applications requiring precise speed control and high torque output. By utilizing a direct-drive configuration, the system eliminates the need for gearboxes, which significantly reduces maintenance requirements and enhances overall operational reliability. Its rugged construction and optimized cooling system ensure consistent, high-efficiency energy conversion in heavy-duty environments.

Technical Features

Operational Performance

1 Yes

Synchronous Operation

1 Yes

High Power Factor

Design Advantages

Direct-Drive, Gearbox-free, High Torque, Precise Control, Rugged Design

Maintenance & Cooling

Cooling System Type

Optimized integrated cooling system

Maintenance Requirements

Low (Gearbox-less design)