



MOTION MAKERS

motion-makers.com

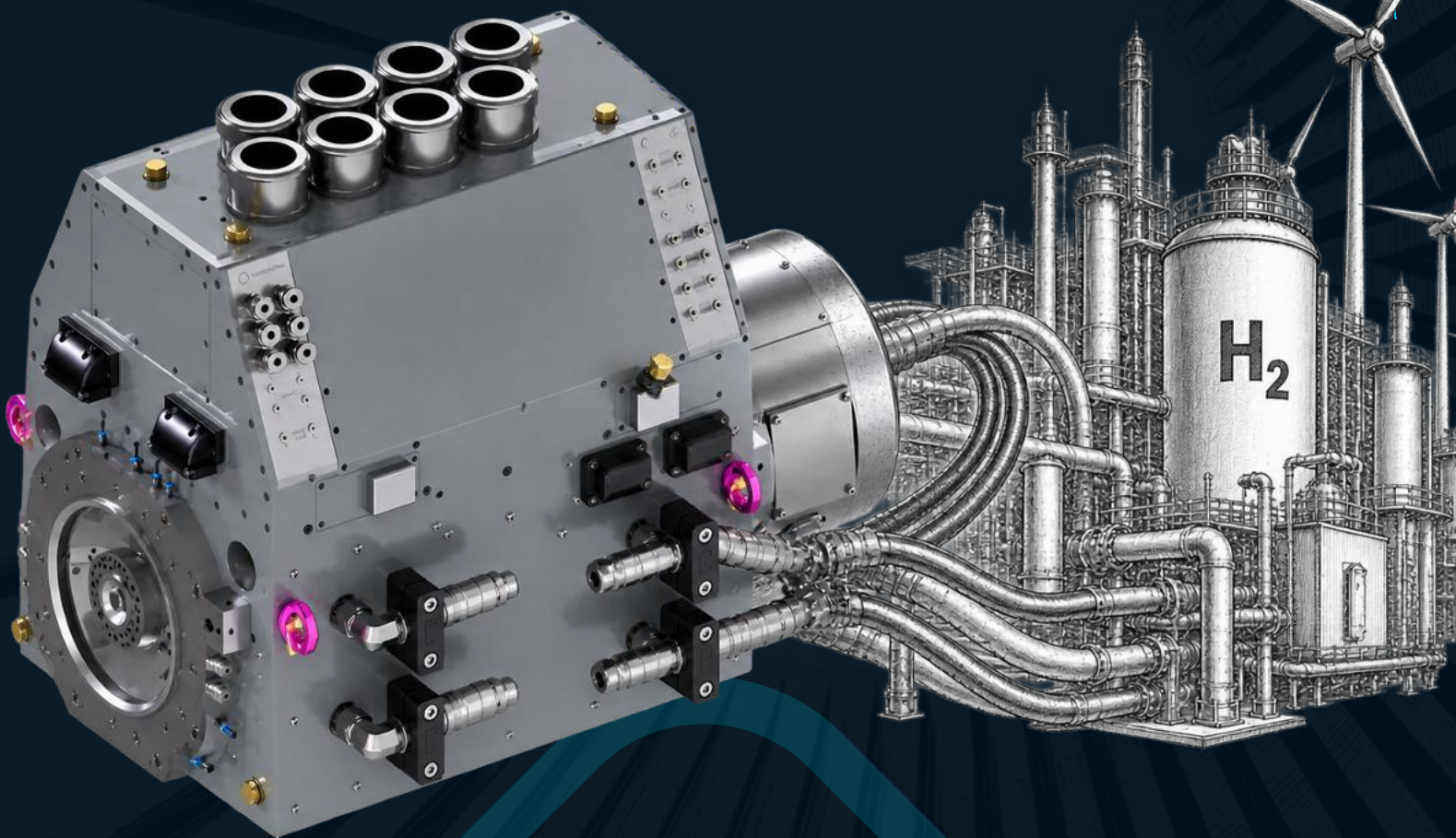
DIRECT DRIVE.

up to

60,000 RPM

up to

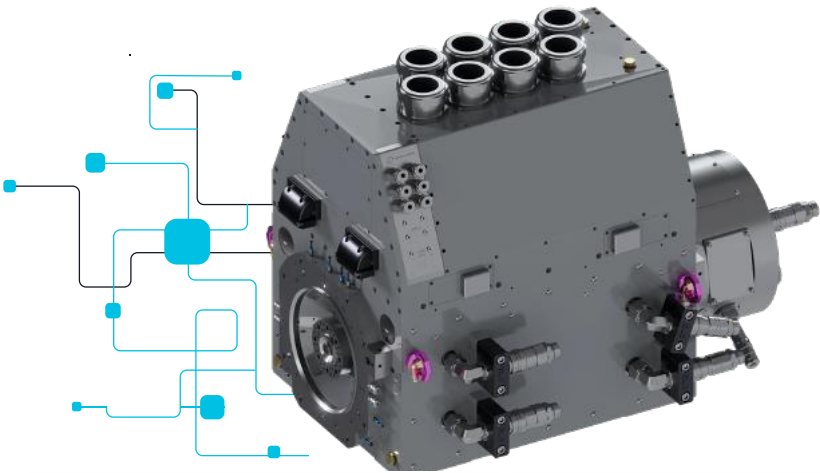
1.1 MW



- H₂ Compression
- Industrial Compressors
- Turbomachinery
- Energy Systems

PERFORMANCE OVERVIEW

SPEED (rpm)	POWER (kW)	TORQUE (Nm)	FRAME SIZE
30,000	650	650	BG 160
35,000	1,100	300	BG 132
37,000	500	650	BG 160
45,000	350	250	BG 132
60,000	250	150	BG 112

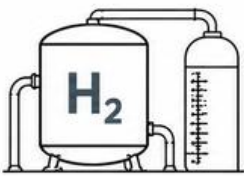


HIGH-SPEED DIRECT DRIVE
PMO132S

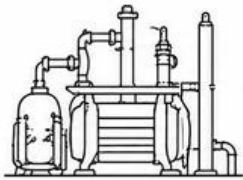
35,000 | **1,100** | **300** | **BG 132**
rpm | kW | Nm | FRAME

9-phase winding · 690 V · Direct Oil Cooling

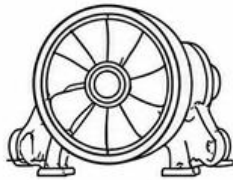
BUILT FOR THE FUTURE OF ENERGY



H₂ COMPRESSION



INDUSTRIAL COMPRESSORS



TURBOMACHINERY



ENERGY SYSTEMS

MOTION MAKERS

We are pioneers in high-speed direct drive technology. Our electric machines deliver maximum performance, efficiency and reliability for the most challenging applications worldwide.

DRIVEN BY INNOVATION.
MADE IN GERMANY.

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LET'S
DRIVE
THE
FUTURE
TOGETHER

