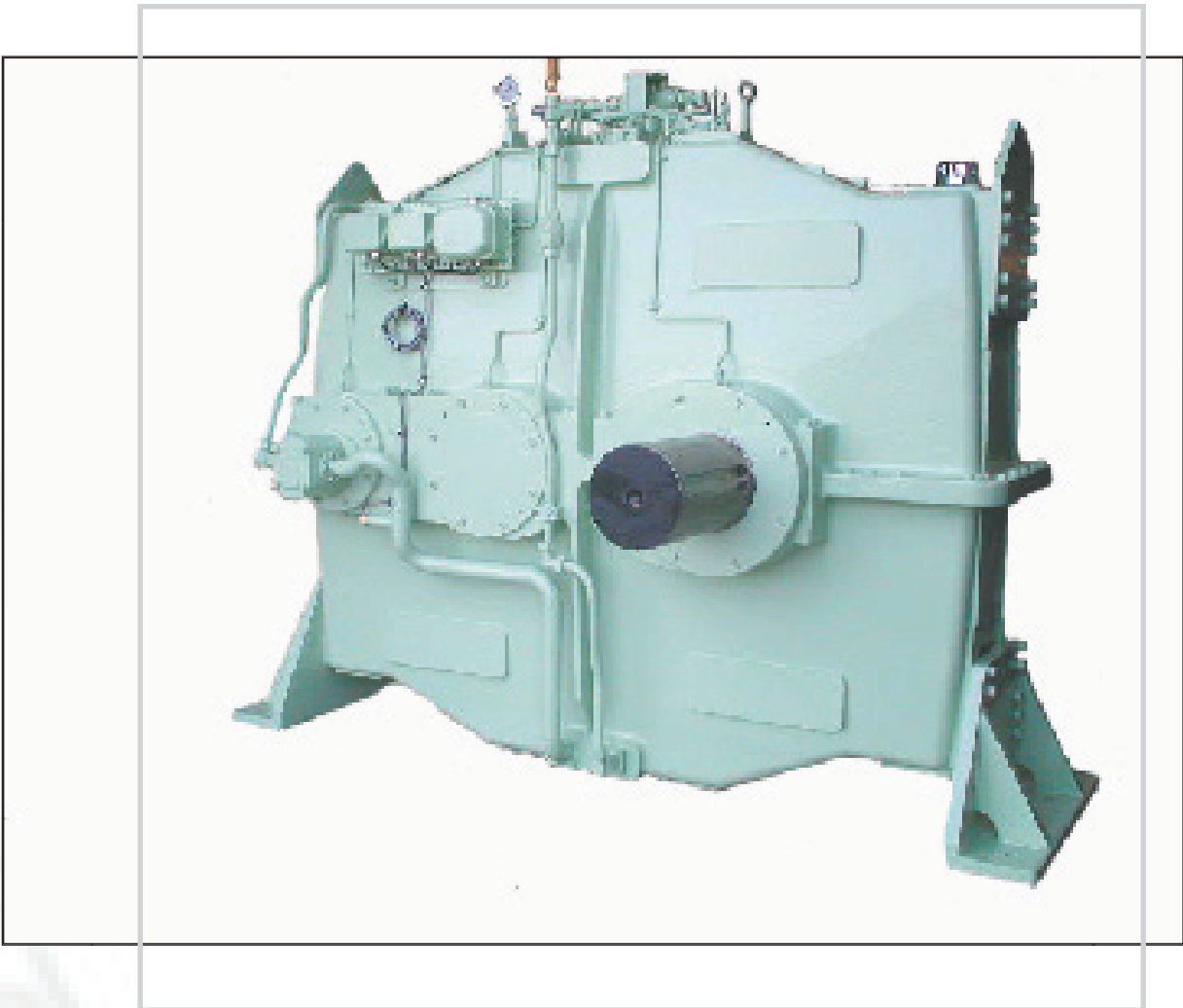


PTO 600 - 900
1800 - 3200



mekanord
frontgearbox

Frontgearbox type: PTO600 - PTO900 - PTO1800 - PTO3200

Special features:

- “Non-Contacting” labyrinth seals.
- Lubrication oil: Same as engine.
- Step-up according to your requirements.

Technical features:

- Cast-iron gearhouse with support brackets.
- Double spherical rollerbearings.
- Input- and output shafts in steel.
- Horizontal set off.
- Direct driven oilpump.
- Pressureregulating valve.
- Oil filter.
- Gearbox house act as oil reservoir.
- Pressure lubrication system for bearings and gears.
- Oilcooler mounted on gearbox.
- Thermostate valve ensures constant temperature.
- Gearwheels with helical profile, hardened and ground.
- Built on standby pump with automatic start.
- Built on temperature and pressure gauges.
- Temperature sensor for alarm.
- Pressure sensor for alarm.
- Built to class requirements.

	<u>PTO600</u>	<u>PTO900</u>	<u>PTO1800</u>	<u>PTO3200</u>
Max step-up	app. 1:10	app. 1:25	app. 1:30	app. 1:30
Max power	600 kW	900 kW	1800 kW	3200 kW
Weight app.	1800 kg	2800 kg	4600 kg	7600 kg