



HEAVY AND EXTREME DUTY SERIES

The Van der Graaf® Heavy-Duty and Extreme-Duty Drum Motors are built for harsh, abrasive and demanding applications, from aggregate processing to underground mining, ship loading and power generation. The rugged, extreme-duty drum motors are available up to 500 hp and 42 inch diameter, with variety of lagging options to provide a durable drive with a long service-life.

- ▶ **NO MAINTENANCE**
No grease points and is completely sealed
- ▶ **LOWER ENERGY COSTS**
96% mechanically efficient & saves up to 30% energy compared to the conventional motor gearbox design
- ▶ **INCREASE IN SAFETY**
No moving parts outside of the drum motor
- ▶ **MECHANICAL SEALING SYSTEM**
A sealing system that keeps out abrasive materials from get inside the drum motor

