



SALES: +1 (800) 808-2131
worldwideelectric.net

ELECTRIC
MOTORS



Advanced Design Rock Crusher Motors

Harsh environments, demanding conditions

The rock crushing, aggregate and gravel industries put high demands on equipment. WorldWide Electric's Advanced Design Rock Crusher Motors are designed to handle harsh environments and demanding operational conditions. Featuring FC200 density cast iron frames with deep cooling ribs, reinforced steel fan covers and high tensile strength steel shafts, these motors are ready to get to work.

Features at a Glance

- 250-500 HP
- 1800 and 1200 RPM
- 460 Volt
- Totally Enclosed Fan Cooled (TEFC)
- IP55 Protection

For more details, visit wwec.co



Product Specifications

- 250-500 HP
- 1800 and 1200 RPM
- 460 Volt
- Totally Enclosed Fan Cooled (TEFC) Enclosure
- IP55 Protection
- 1.15 SF (1.0 SF for 50 Hz Applications)
- Class F Insulation
- Rigid Base
- 4140 High Tensile Strength Steel Shaft
- Premium Efficiency
- Inverter Duty, 10:1 CT / 20:1 VT (250-400 HP)
- Inverter Ready, 5:1 CT / 6:1 VT (450-500 HP)
- Class 1, Division 2, Groups A, B, C, D (250-400 HP)
- High Starting and Breakdown Torque
- Suitable for Horizontal or Vertical Mounting

For more details, visit wwec.co

Gear Reducer and Control Products

Whether you're driving a single crusher or an entire plant, WorldWide Electric has a full line of industrial electric motors, gear reducers and motor controls to fill your every need.

Shaft Mount Reducers

- 15:1 and 25:1 Ratios
- Box Sizes 2-10
- Tapered Bushing Type
- Dimensional Drop-in for All Major Makes



WSHD Series

Heavy Duty Soft Starters

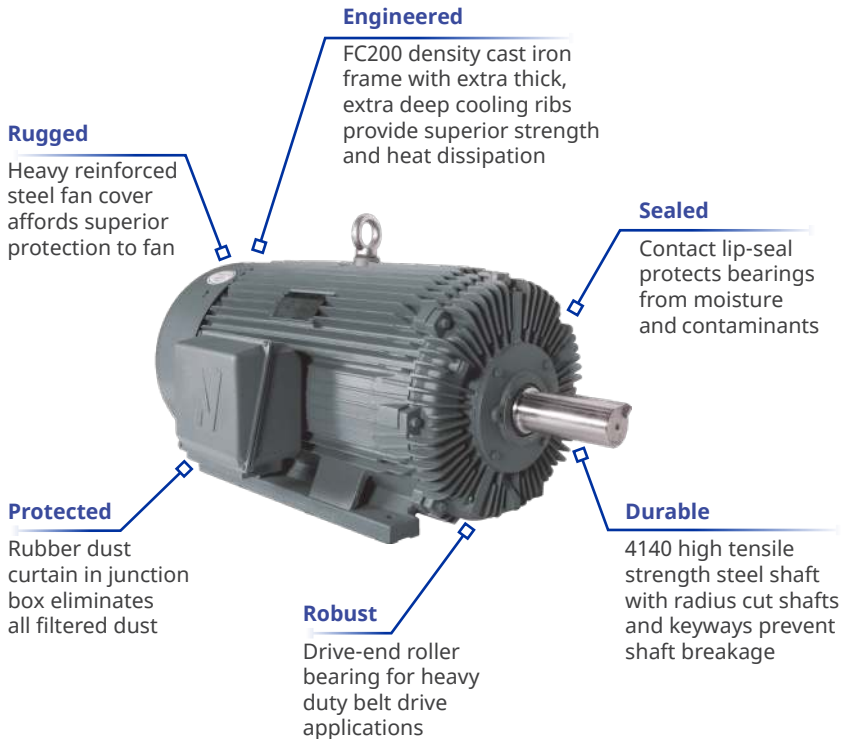
- Up to 500 HP
- NEMA 4 Enclosure
- Door Control
- Emergency Bypass Starter With Full Motor Overload Protection



WORLDDRIVE Series

Variable Frequency Drives

- Up to 500 HP
- NEMA 12, NEMA 3R and NEMA 4 Enclosure
- Completely Customizable



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