

Crusher Duty Motors



Description

- Primary, secondary and tertiary crusher
- Jaw crushers
- Roller crushers
- Vertical Shaft Impact crushers
- Gyratory crushers
- Cage mills
- Cone crushers
- Horizontal Shaft Impact crushers
- Hammermills
- Grizzly feeders
- Belt feeders and belt conveyors

Features

- ✓ Design 'A' torque for maximum performance – highest break-down torque
- ✓ Three-phase, 60Hz
- ✓ IP55 – water tight and dust tight enclosure
- ✓ Class "F" insulation
- ✓ Service factor: 1.15
- ✓ Continuous Duty (S1)
- ✓ 104°F (40°C) ambient temperature
- ✓ Roller bearings standard on all Crusher Duty model motors
- ✓ Versatile starting methods – capable of wye-delta, across line and part winding (12 leads)
- ✓ Paint: synthetic enamel alkyl resin base (exceeds ASTM B117 salt spray test)

Available Sizes

Horse Power	200HP to 500HP	50HP to 500HP
Speed (RPM)	4 Pole	6 pole
Frame Size	404T – 586T	404T – 586T