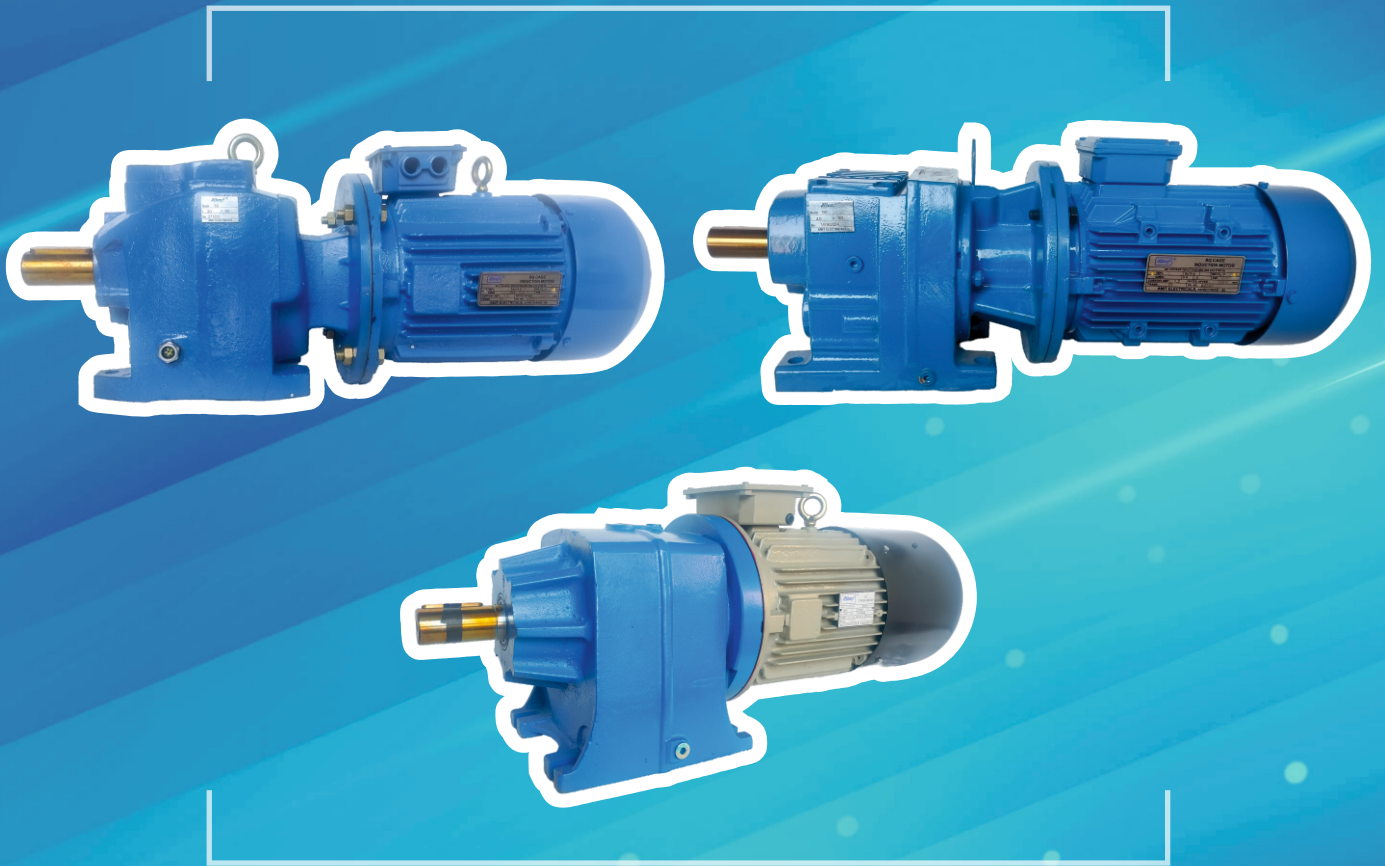




AMIT ELECTRICALS

Helical Geared Motor



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Helical Geared Motor

We are a manufacturer, supplier, and exporter of helical gear motors, widely used across various industrial applications. As a trusted name in this domain, we offer high-quality helical geared motors to our valued customers.

These motors are manufactured using premium-grade materials sourced from reliable and reputed vendors. Moreover, we offer these motors in a variety of designs and specifications to meet specific application needs. Clients can avail these motors from us at competitive market rates.

We are having three type of **Helical Geared Motor**



R series Gear Motor



M series Gear Motor



V series Gear Motor

R Series Helical Gear Motor

| Specifications

- ✓ 0.37 to 22 kW (0.50 to 30 HP) in for 415V \pm 5%, 50 Hz \pm 3%

| Ratio Range

- ✓ R series helical geared motors offer wide RPM (4–80) and high torque range.
- ✓ Torque capacity up to 7000 NM.

| Mounting Type

- ✓ Foot-mounted

| Body

- ✓ Robust, rugged cast iron frame with integral feet.
- ✓ It provides longer life.

| Bearing

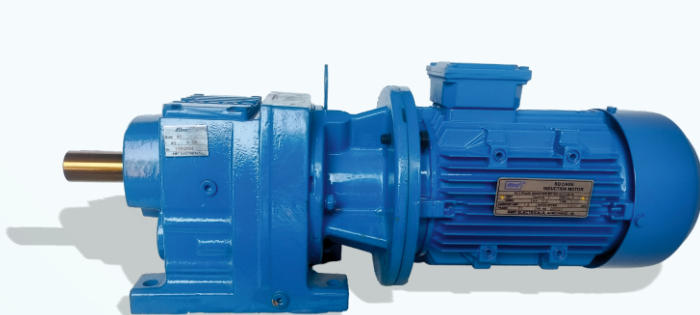
- ✓ R series uses high-capacity ball or roller bearings.
- ✓ Designed to handle both journal and thrust loads.

| Oil Seals

- ✓ Uses superior quality oil seals for complete oil-tight performance.

| Features

- ✓ Dimensionally stable
- ✓ Durable
- ✓ Highly Standard Modular Designed
- ✓ High Strength, Compact Dimension
- ✓ Proper harden Gear provide it Long Service Life
- ✓ Low Noise. High Efficiency
- ✓ Two and three stage gear Motor can support high permissible radial load.
- ✓ High efficiency, can reach to 95%.



M Series Helical Gear Motor

Specifications

- ✓ 0.37 to 7.5 kW (0.50 to 10 HP) in for 415V \pm 5%, 50 Hz \pm 3%.
- ✓ Other voltages on demand.

Ratio Range

- ✓ M series helical geared motors offer a wide RPM range (4–80) and torque up to 4000 NM.

Mounting Type

- ✓ Foot-mounted
- ✓ Flange
- ✓ Foot cum Flange

Body

- ✓ Robust, rugged cast iron frame with integral feet.
- ✓ It provides longer life.

Bearing

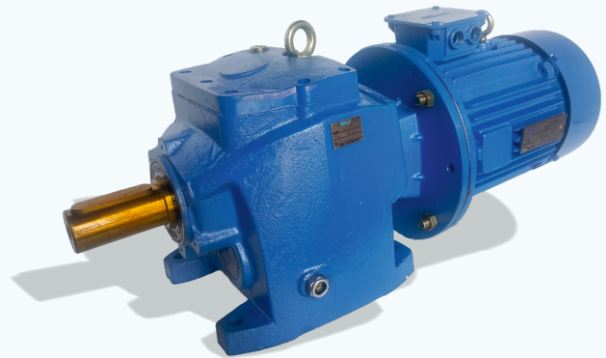
- ✓ M series uses ball or roller bearings with ample load capacity.
- ✓ Designed to withstand both journal and thrust loads.

Oil Seals

- ✓ Uses superior quality oil seals for complete oil-tight performance.

Features

- ✓ Dimensionally stable
- ✓ Durable
- ✓ Highly standard modular designed
- ✓ High strength, compact dimension
- ✓ Proper harden gear. It provide long service life.
- ✓ Low noise. High efficiency
- ✓ Two and three stage gear motor can support high permissible radial load.
- ✓ High efficiency, can reach to 95%.



V Series Helical Gear Motor

Specifications

- ✓ 0.37 to 3.7 kW (0.50 to 5.0 HP) in for 415V \pm 5%, 50 Hz \pm 3%.
- ✓ Other voltages on demand.

Ratio Range

- ✓ V series helical geared motors offer a wide RPM range (4–60).
- ✓ Torque capacity up to 1200 NM.

Mounting Type

- ✓ Foot-mounted
- ✓ Flange

Body

- ✓ Robust, rugged cast iron frame with integral feet.
- ✓ It provides longer life.

Bearing

- ✓ V series uses high-capacity ball or roller bearings.
- ✓ Built to handle both journal and thrust loads.

Oil Seals

- ✓ Uses superior quality oil seals for complete oil-tight performance.

Features

- ✓ Dimensionally stable
- ✓ Durable
- ✓ Highly standard modular designed
- ✓ High strength, compact dimension
- ✓ Proper harden gear. It provide long service life.
- ✓ Low noise. High efficiency
- ✓ Two and three stage gear motor can support high permissible radial load.
- ✓ High efficiency, can reach to 95%.

