

AMIT ELECTRICALS

Worm Gear Motor



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Worm Gear Motor (Three Phase)



AMIT ELECTRICALS manufactures, exports, and supplies NMRV Series Worm Gear Motors. With our extensive industry experience, we offer a wide range of aluminum gear motors to our esteemed clients.

These motors are highly applicable and in demand for packaging, loading, automation, and material handling lifts. The raw materials used are sourced from reputed vendors known for their high-quality products.

Worm Gear Motor

RATIO RANGE

Wide range of NMRV series worm gear motors available with ratios: 7.5, 10, 15, 20, 25, 30, 40, 50, 60, 80, 100.

HPRANGE

Ø 0.1 kW to 7.5 kW

I Worm Shaft

- Features a solid shaft made from high-grade alloy steel.
- Shaft is case-hardened and super-finished for wear resistance.
- ✓ Bearings and oil seals are precisely ground for smooth operation.

Worm Wheel

- Larger units: Phosphor bronze rim, shrunk and keyed onto a cast iron centre.
- Smaller units: Made from solid casting.

Gear Housing

- Made from close-grain graded die-cast material.
- Large cooling fins enhance heat dissipation and efficiency.

I Output Shaft

- High carbon steel for superior strength and minimal deflection.
- Available in hollow, solid, both-side, or single-side shaft configurations as per customer requirements.

| Universal Mounting

All gear units are available with universal mounting options for maximum flexibility.

I Applications

Conveyors, packaging, loading, automation, material handling lift.

IFeatures

- Sturdy construction
- Ourability
- Unmatched finishing



Worm Gear Motor (Single Phase)



AMIT ELECTRICALS manufacturer, exporter and supplier of single phase worm gear motor. Our rich industry experience in this field enabled us to provide a wide range of aluminum gear motors to our reputed clients.

The offered motors are widely applicable and demanded for Packaging, loading, automation and material handling lift. Raw material for these products is sourced from repudiated vendors in the Industry who are commended for their product quality.

Worm Gear Motor

RATIO RANGE

Wide range of NMRV series worm gear motors available with ratios: 7.5, 10, 15, 20, 25, 30, 40, 50, 60, 80, 100.

HPRANGE

✓ 0.1 kW to 0.75 kW

I Worm Shaft

- Features a solid shaft made from high-grade alloy steel.
- Shaft is case-hardened and super-finished for wear resistance.
- Bearings and oil seals are precisely ground for smooth operation.

Worm Wheel

- Larger units: Phosphor bronze rim, shrunk and keyed onto a cast iron centre.
- Smaller units: Made from solid casting.

Gear Housing

- Made from close-grain graded die-cast material.
- Large cooling fins enhance heat dissipation and efficiency.

I Output Shaft

- High carbon steel for superior strength and minimal deflection.
- Available in hollow, solid, both-side, or single-side shaft configurations as per customer requirements.

I Mounting Type

- S Foot (B3)
- S Flange (B5)

I Applications

Conveyors, packaging, loading, automation, material handling lift.

IFeatures

- Sturdy construction
- Ourability
- Unmatched finishing





