

*driven by commitment....*



**NEXTORK**  
Transmission Pvt. Ltd.

# About Us

**NEXTORK TRANSMISSION PVT LTD.** a blend of young, experienced & dynamic professionals was established in 2018 with a vision to leverage its expertise in field of transmission and to offer best product and services to customers at competitive prices.

**NEXTORK** has become one of the preferred vendors for the supply of electrical and mechanical transmission products across India within a span of five years.

**NEXTORK** deals with a wide range of products, such as Electrical Motors, Micro Motors, Planetary Gear Box, Gear Box, Car Parking geared brake motors, Variable Frequency drives etc. We source our products from the best manufacturers and suppliers around the world and offer them at competitive prices to our clients.

We also provide customized solutions to meet the specific needs and preferences of our customers.

## ▶ Car Parking Geared Motors



**Car Parking Geared Brake Motors**

- ◆ Output Shaft OD 22mm ~60mm
- ◆ High Efficiency
- ◆ High Torque
- ◆ Power Range 0.2 kW ~ 7.5 kW
- ◆ Compact Design
- ◆ Maintenance Free Lifelong Grease

*Suitable For Parking Systems Like Puzzle Parking, Stack Parking, Vertical Circulation Parking, Tower Parking,*

## ▶ R.F.K.S Series Geared Motors



**R. Series  
(Helical Geared Motors)**

Size: 37~167 Ratio: 3.41~289.74  
Power: 0.12~160kW  
Output Torque: 70~18000N.m



**F. Series  
(Parallel Shaft Helical Geared Motors)**

Size: 37~157 Ratio: 3.77~281.71  
Power: 0.12~200kW  
Output Torque: 200~18000N.m



**K. Series  
(Helical Bevel Geared Motors)**

Size: 37~187 Ratio: 5.36~197.37  
Power: 0.12~200kW  
Output Torque: 200~50000N.m



**S. Series  
(Helical Worm Geared Motors)**

Size: 37~97 Ratio: 6.8~288  
Power: 0.12~22kW  
Output Torque: 90~2280N.m

- ◆ High Efficiency
- ◆ High Torque
- ◆ High Load & Impact Resistance
- ◆ Low Noise
- ◆ Easy Installation

## ► Compact Geared Motor



### Standard

Frame Size: 60~100mm  
 Power : 6~250W  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 3~2000



### Induction Motor

Frame Size: 60~100mm  
 Power : 6~250W  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Speed : 1300~1600rpm



### Right Angle Type

Frame Size: 80~100mm  
 Power : 25~250W  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 3~5000



### Eared Type

Frame Size: 90mm  
 Power : 60~120W  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 3~2000



### Intermediate Gearbox

Frame Size: 90mm  
 Ratio: 10



### Digital Speed Controller

WS-L  
 Power: 6~200W  
 Voltage: 1-phase 220V

## ► AC Geared Motor



### Foot Mounted

Shaft Size: 18~60mm  
 Power : 0.1~7.5kW  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 3~20000



### Flange Mounted

Shaft Size: 18~60mm  
 Power : 0.1~7.5kW  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 3~20000



### Livestock Equipment

Shaft Size: 19~35mm  
 Power : 0.55~1.5kW  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 3,4,5



### Automated Car Parking

Shaft Size: 22~60mm  
 Power : 0.2~7.5kW  
 Voltage : 1-phase 110V/220V  
           3-Phase 240V/415V  
 Ratio : 30~120

## Harmonic Reducers



### WCSF-I

Size: 14~32 Ratio: 50~120  
Backlash: 10~20arcsec  
Load Torque: 6.9~216N\*m



### WCSG-I

Size: 14~32 Ratio: 50~120  
Backlash: 15~20arcsec  
Load Torque: 8~253N\*m



### WSHG-I

Size: 14~32 Ratio: 50~120  
Backlash: 15~20arcsec  
Load Torque: 8~253N\*m



### WSHG-IV

Size: 14~32 Ratio: 50~120  
Backlash: 15~20arcsec  
Load Torque: 8~253N\*m



### WCSD-I

Size: 14~32 Ratio: 50, 100  
Backlash: 10~20arcsec  
Load Torque: 4.6~143N\*m

## Planetary Gearboxes



### WAB

Size: 42~220  
Ratio: 3~500  
Backlash: P1/P2  
Noise: ≤56~70dB



### WVRB

Size: 42~220  
Ratio: 3~500  
Backlash: P2  
Noise: ≤56~70dB



### WAE

Size: 50~235  
Ratio: 3~500  
Backlash: P1/P2  
Noise: ≤56~70dB



### WABR

Size: 42~180  
Ratio: 3~500  
Backlash: P1/P2  
Noise: ≤61~72dB



### WVRBR

Size: 42~180  
Ratio: 3~500  
Backlash: P2  
Noise: ≤61~72dB



### WAER

Size: 50~205  
Ratio: 3~500  
Backlash: P1/P2  
Noise: ≤61~72dB



### WAD

Size: 47~255  
Ratio: 4~500  
Backlash: P1/P2  
Noise: ≤56~70dB



### WPF

Size: 60~142  
Ratio: 3~100  
Backlash: P2  
Noise: ≤60~75dB



### WPL

Size: 60~160  
Ratio: 3~100  
Backlash: P2  
Noise: ≤61~75dB



### WADR

Size: 64~140  
Ratio: 4~500  
Backlash: P1/P2  
Noise: ≤63~70dB



### WPFR

Size: 42~142  
Ratio: 3~200  
Backlash: P2  
Noise: ≤60~75dB



### WPLR

Size: 42~160  
Ratio: 3~200  
Backlash: P2  
Noise: ≤60~75dB



### WTN

Size: 60~200  
Ratio: 5,10  
Reset Positioning  
Precision: ±15arcsec  
Noise: 65,67dB



### WRS

Size: 42~90  
Ratio: 1,2,3,5  
Backlash: Adjustable  
Noise: ≤62~65dB



### WRH

Size: 42~90  
Ratio: 1,2,3,5  
Backlash: Adjustable  
Noise: ≤62~65dB

## VFD Drives



## Ws600 Series High Performance Vector

Power : 0.4kW ~ 800kW  
Built-in MODBUS protocol  
Voltage : 1- phase  
110V/220V.  
3-phase 2200V/380V/690V.

## Permanent magnet direct drive industrial ceiling fan

High Reliability  
High Efficiency  
High Torque  
Easy Maintenance  
High Loading  
Excellent Performance



## Industrial ceiling fan reduction motor

Small Size, Low Noise  
High Strength, Light Weight  
High Transmission Efficiency  
Good Sealing Performance

## Permanent Magnet Motors

### Direct Drive Type

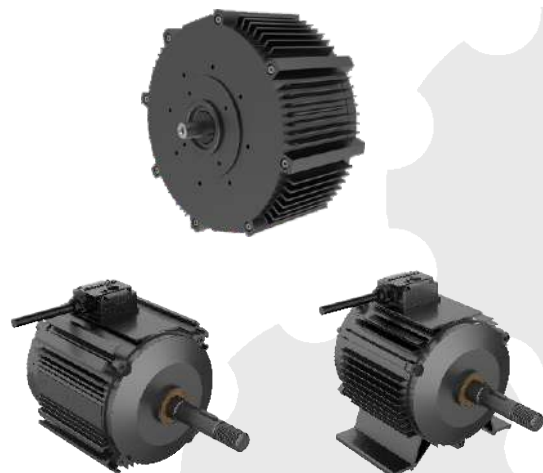
Rate Voltage : AC 380V  
Power : 1.2~2.2 kW  
IP Grade : IP65

### Brushless Type

Rate Voltage : Single Phase AC 220V  
Power : 0.5~1.1kW  
IP Grade : IP65

### Integrated structure with high-speed permanent magnet synchronous

High Reliability  
High Efficiency  
High Torque





## Revvo Series Motor

IE2 / IE3 Safe Area Motors - Frame Size From 56 To 355  
 IE4 Series permanent magnet synchronous motor  
 Frame Size From 8 to 255 Totally Enclosed Fan Cooled (TEFC),  
 Continuous Duty ATDC / ATAC Brake Motors  
 Crane Duty Motors  
 IE2 Flame Proof Motors

## Qubo Series Worm & Heli-worm Gear Boxes

Range : Box Size 30 To Box Size150  
 Ratio : 7.5:1 To 300:1



## Robus Series Inline Helical Gear Boxes

Range : 8 Sizes  
 Torque : 120 Nm To 4300 Nm  
 Ratio : Up To 120:1  
 Mounting : Foot Mounted / Flange Mounted

## Enduro Bevel Helical Gear Boxes

Range : 6 Sizes  
 Ratio : Up To 120:1 / 3 Stage  
 Torque : Up to 4300Nm



## Bevox Series Heli Bevel Gear Boxes

Range : Box 50 To Box 90 Sizes  
 Ratio : Up To 300:1 / 2 Stage & 3 Stage  
 Torque : Up to 500Nm

## Ston – Parallel Shaft Helical Gearboxes

Range : 6 Size , Ratio : Up to 120  
 Torque : Up to 5900Nm



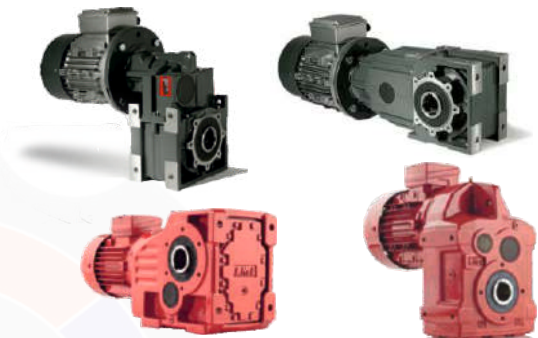


## Worm Geare Boxes

Single, Double mounting, helical stage  
 Center Distance from 28 to 150 mm  
**Power Transmission Capacity** : 0.08 to 25 kW  
**Reduction ratio** : 7:1 to 10,000:1  
**Output Torque** : 3.5 to 1,680 Nm

## Parallel Shaft & Bevel Helical Geared Boxes

Six Size single & triple reduction  
**Power** : 0.09 to 10 kW  
**Reduction Ratio** : 5.6:1 to 630:1  
**Output Torque** from 3.3 to 3500 Nm

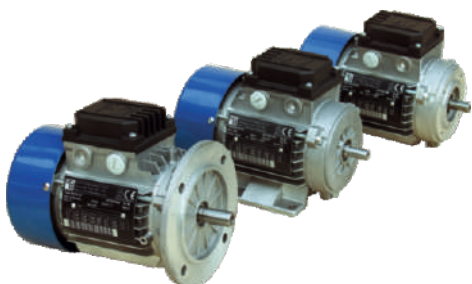


## IRC - Crane Duty Gear Boxes

**Range** : 0-17 rpm to 214 rpm  
**Power** : 0-12kW to 90kW

## Brake Motors

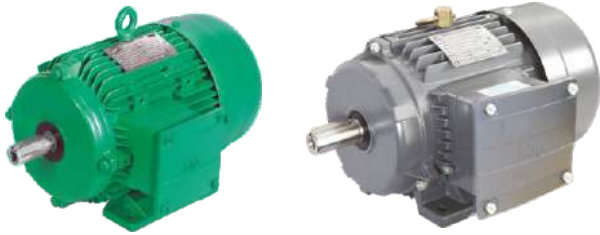
Motor & Brake motor from 56 to 315 frame size  
 Totally Enclosed Fan Cooled (TEFC), Continuous Duty  
 IP 54 enclosure (IP55 on request)  
 AC & DC Brake, Low noise brake  
 CE mark, CSA approval, GOST-R certification



## SMX-SM Series Motors

AC Three phase squirrel cage induction motors from 56 to 225 frame size  
 Totally Enclosed Fan Cooled (TEFC,) Continuous Duty IP 55 enclosure,  
 F class insulation (H Class on request)  
 IE2 or IE3 efficiency class on SMX motors





## Standard Safe Area Motors

**Single Phase Motor** - Frame Size : 63 To 100  
Power (kW) : 0.18 To 1.5kW

**Three Phase Motor** - Frame Size : 71 To 450  
IE2 / IE3 & IE4 Motor  
Power (kW) : 0.37 To 1000kW

## Flame-proof Motors (IE1)

Frame Size : 63 To 315  
Power (kw) : 0.18 To 500kW

## Flame-proof Motors (IE2 & IE3)

Frame Size : 71 To 315  
Power (kw) : Up To 500kW



## Non-sparking Motor (IE1, IE2 & IE3)

Frame Size : 63 To 355  
Power (kW) : 0.12 To 500kW

## Increased Safety Motors (IE2)

Frame Size : 71 To 355  
Power (kw) : 0.37 To 500kW

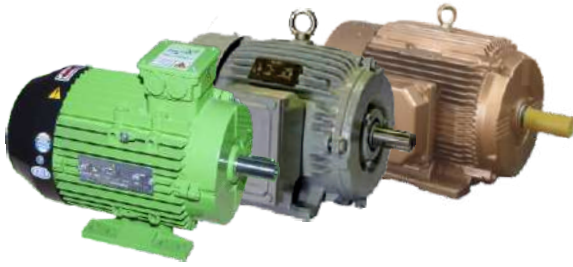
## Brake Motors

Frame Size : 63 To 250 / Power (kW) : 0.12 To 55kW



## Crane & Hoist Duty Motors

Frame Size : 71 To 355  
Power (kw) : 0.37 To 315kW

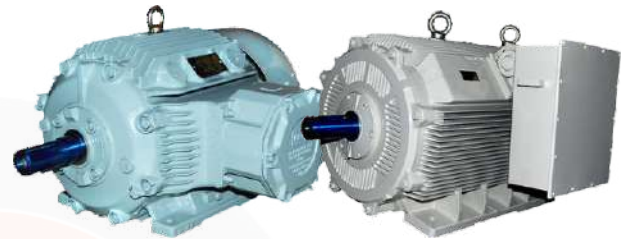


## Standard Safe Area Motors

Efficiency : IE2 / IE3 / IE4  
Range : 0.18kW To 750kW  
Also Available In Aluminium Body  
63 Frame To 132 Frame

## Flame Proof Motors & Increased Safety Motors

Efficiency : IE2 / IE3 / IE4  
Range : 0.37kW To 400kW  
Certifications : PESO / ATEX / IECEX



## Crane Duty Motors

Efficiency : IE2 / IE3 / IE4  
Range : 0.9kW to 415kW

## Brake Motors

Efficiency : IE2 / IE3 / IE4  
Range : 0.9kw to 415kw



## DC Motors

**Laminated yoke DC Motors**  
Frame Size : 100U To 500M

**Solid Yoke DC Motors**  
Frame Size : 160U To 315L

**Mill Duty DC Motors**  
Frame Size : 802 to 816





## Emotron VSX Series VFD

Drives offer customised solutions for your required application in an incredibly compact design with technologically advanced package capable of driving Induction and Permanent magnet motor. The LCD graphical display offers user-friendly interface and set up will have your system up and running in time.

**Range :** 0.75 kW to 37 kW  
**Current :** 2.5 Amp to 76 Amp  
**Voltage :** 3 Phase 380 to 480 VAC/50Hz

## Emotron VSM series VFD

Drive offers more compact design with several advanced features. The compact design offers easy, flexible and user friendly installation which allows your system to be operational in no time. Emotron VSM offers reliable and cost efficient solutions for various variable and constant torque applications.

**Range :** 0.75 kW to 3.7 kW  
**Current :** 2.5 Amp to 9.5 Amp  
**Voltage :** 3 Phase 380 to 480 VAC/50Hz



## Other Product



FDU / VFX



Flowdrive



TSA Softstarter



MSF Softstarter



VSR



Shaft Power Monitor



VSE



VSS



HMI & PLC

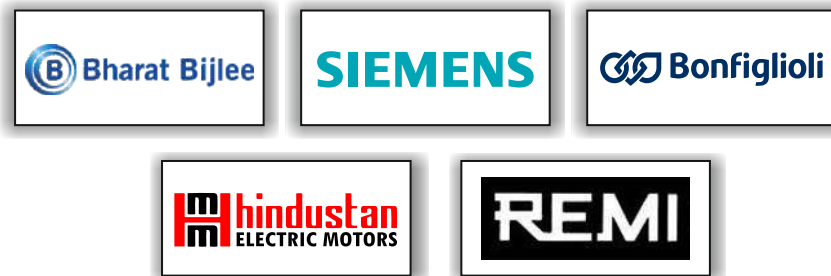


Drive Panel


## AUTHORISED DEALERS FOR



## ALSO DEALS IN




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