



DYNAMIC DRIVE

DYNAMIC TRADERS[®]

(Let the Automation take the strain)

*We Import Automation Motors / Industrial Gear Motors / Industrial VFD
(Inverters).*

*Shutter Motors, Swing Gate Motors, Sliding Gate Motors, Tubular
Motors, Central Mechanical Motors, Sliding Gear Racks & all
Accessories.*

(From all over the world)

DYNAMIC DRIVES CATALOGUE

Executive Director

MUHAMMAD HARRIS KHAN

Contact: +92-309-0308262 , +92-321-1008180
+92-42-36290900

Email: Dynamicpowertransmission@gmail.com

Website: WWW.DYNAMICSDRIVES.COM

About Us

Dynamic Drive a professional manufacturer specializing in R&D, Manufacture, Sales and after sales service of motor and their components as following:

- ~AC Shutter Motors
 - ~DC Shutter Motors
 - ~AC Sliding Gate Motors
 - ~DC Sliding Gate Motors
 - ~Explosion Proof Shutter Motors
 - ~Swing Gate Motors
 - ~Tubular Motors
 - ~Central Mechanical Motors
- And more

Long service life, upto date Technologies extreme quality is the main feature of our products which keeps **Dynamic Drives** stand out of the crowd, and our passion coupled with our expertise drives us always to deliver better results & at the forefront of our industry located in the city of automations **SHENZHEN CHINA** we stick to thé principle of “Quality without Compromise” and aim to be the benchmark of quality in the roller shutter industry.

Product List

Shutter Motor

Sliding Gate Motor

Swing Gate Motor

Tubular Motor

Central Mechanical Motor

Sliding Gear Rack

Manual Shutter Chain

Spare Remotes for Motors

VFD (Inverters) for Motors

Roller Chains

Sensors IR / Microwave Radar

Remote Control Kits

Push Button for Motors

Wifi Devices for Motors

Roller Chain Locks

Industrial Gear Reducers, Motors

Automatic Sliding Door Motor

Parking Barriers

And Many More.....

SHUTTER MOTOR

Functions of Shutter Motor:

- 1. The motor is made entirely of copper and has a higher capacity and more durable use.*
- 2. Overheat protection: The motor has a mechanism to prevent overheating. To protect the motor, the power supply will immediately be switched off if the temperature reaches 110C. Work once the temperature has dropped to 70C.*
- 3. A mechanical limit switch precisely and safely adjusts the door position in both the "up" and "down" directions. has a handy and stability control feature that may be controlled remotely;*
- 4. Manual button: Up/Stop/Down, which opens and closes the rolling door.*

Ready Stock:

- 600 Kg
- 800 Kg
- 1000 Kg
- 1500 Kg
- 2000 Kg

Single & Three Phase



Authorised Distributor of Pakistan
KEHONG Technology Co., LTD

SLIDING GATE MOTOR

Sliding Gate Motor Features:

It has an AC/DC motor with an integrated control panel.

It also has a built-in manual override with two unique override keys that are supplied in the event of an emergency or power outage.

It carries long-lasting and sturdy all-metal gears. It has adjustable resistance sensitivity and an auto-closing delay period.

If there is an obstruction when the gate is opening or shutting, stopping, or reversing, the motor can help. A trustworthy magnetic limit is provided.

Solar panels and backup batteries are offered for DC sliding Gate Motors

Ready Stock:

- 600 KG
- 1000 KG
- 1200 KG
- 1500 KG
- 2000 KG
- 3500 KG
- 5000 KG



SWING GATE MOTOR

Swing Gate Motor Features:

Convenience:

Remote operation allows for easy opening and closing of the gate without leaving your vehicle.

Enhanced Security:

Acts as a barrier against unauthorized access, improving property security.

Aesthetic Appeal:

Adds a sophisticated look to your property, enhancing curb appeal.

Less Maintenance:

Typically requires less maintenance compared to sliding gates due to fewer moving parts.

Cost-Effective:

Generally more affordable to install and maintain compared to other automatic gate systems.

Ready Stock:

- 350 KG / Per Leaf
- 450 KG / Per Leaf
- 600KG / Per Leaf

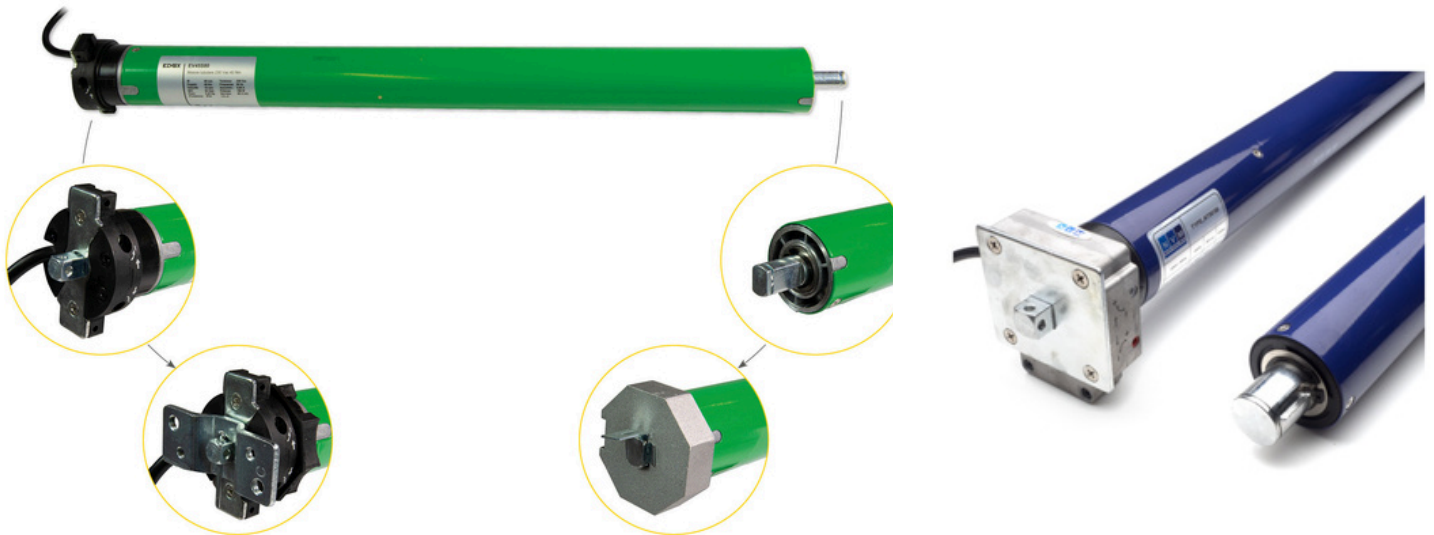


TUBULAR MOTOR

An electric motor housed inside a cylindrical form factor is called a Tubular Motor.

They are frequently utilised for

- *Roller Doors / Roller Shutters*
- *Awnings*
- *Projection screens*
- *Window curtains*
- *Blinds.*



Ready Stock:

- 25mm
- 35mm
- 45mm
- 59mm

(10 N.M - 240 N.M)

Crank Shaft / Manual Chain

HI SPEED DOOR SERVO MOTOR

Engineered for rapid response and high-frequency operation, this high-speed door servo motor system provides precise control and dependable performance for industrial high-speed roll-up doors, rapid PVC curtain doors, and automated entrance systems.

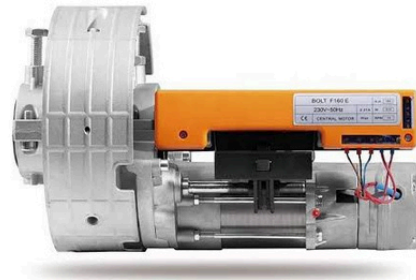
Motor Speed: 3000 RPM high-speed servo motor delivering rapid open/close cycle response times.

Reduction Gearbox: Integrated 1:20 gear ratio gearbox delivering optimized output torque and controlled door movement.

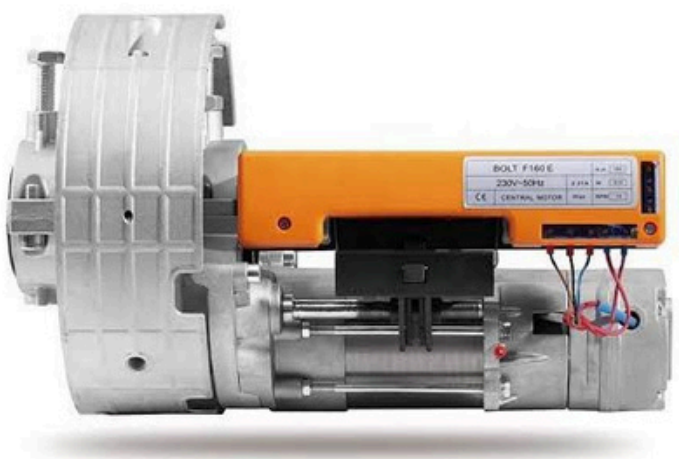
Control Unit: Smart servo controller box complete with an intuitive digital user interface, emergency stop button, and clear push-button controls.



CENTRAL MECHANICAL MOTOR



*Central motors are simpler to install and service than other types of motors, markets embrace them as a popular option. It has a history of around 50 years in the world and is now commonly used for various **Shutter Doors** and **Front Shops**.*

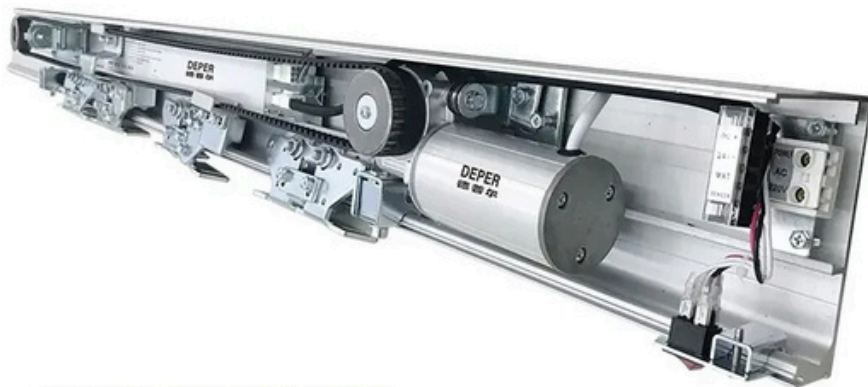


Ready Stock:

- 60-120H
- 60-180H

AUTO SLIDING DOOR

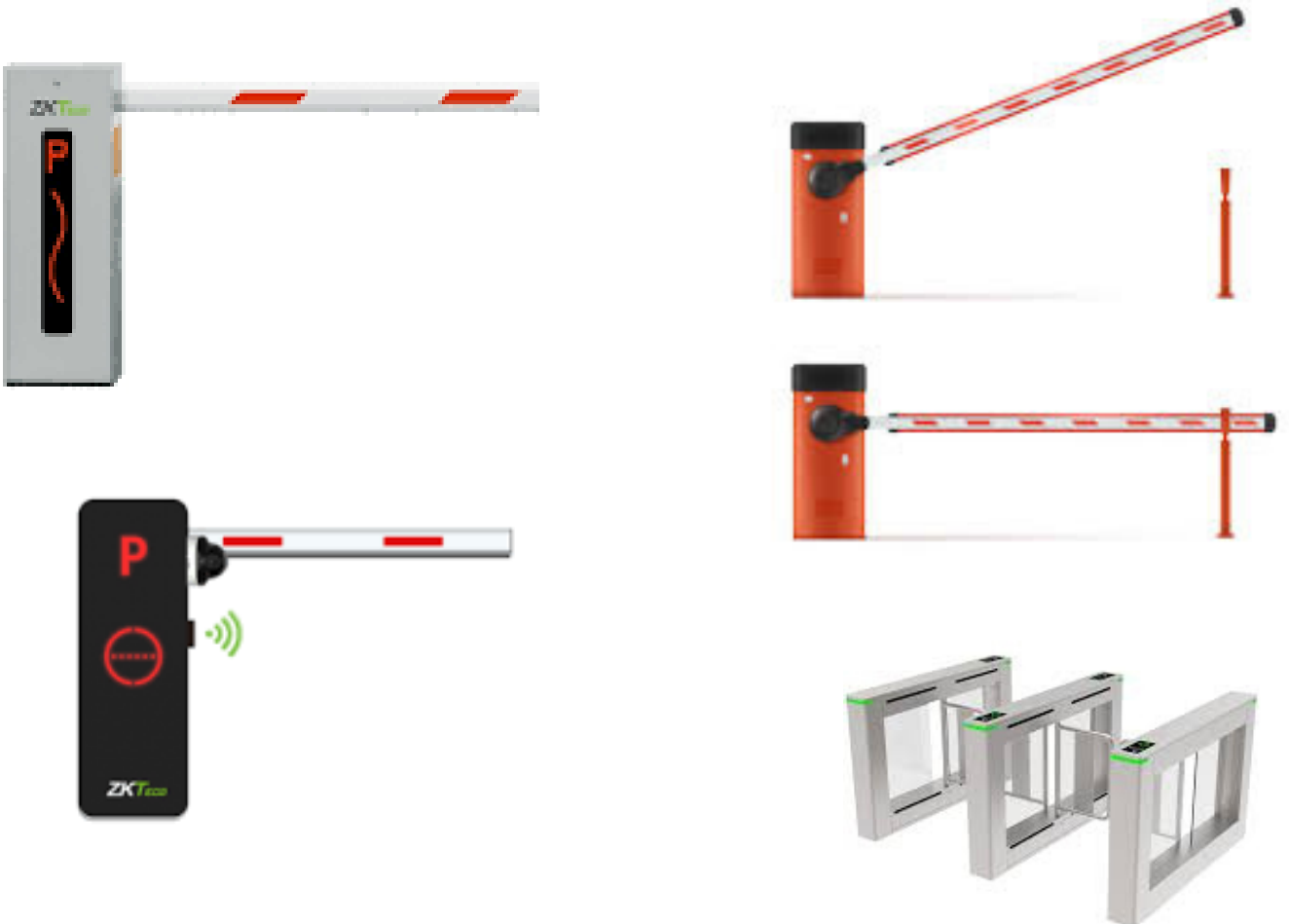
- **Automatic Sliding Doors:** Featuring smooth and silent operation, these doors are ideal for high-traffic areas like airports, shopping malls, hospitals, and office buildings.
- **Sensor Systems:** DD advanced sensors ensure that the doors open and close only when needed, improving energy efficiency and reducing wear.
- **Safety & Durability:** All our products are built with safety mechanisms and durability in mind, meeting international quality and safety standards.



PARKING BARRIERS

Parking barriers are an essential component in managing and controlling access to parking lots, garages, and restricted areas. These automated systems are designed to regulate the entry and exit of vehicles, ensuring security, proper management of parking spaces, and smooth traffic flow.

- Parking barriers are usually equipped with advanced automation systems that allow for seamless operation. The barrier arm rises or lowers automatically when a vehicle approaches, triggered by sensors, ticketing systems, or remote access controls.*
- Some systems integrate with ANPR (Automatic Number Plate Recognition) technology, allowing for frictionless access based on the vehicle's registration plate.*



INDUSTRIAL GEAR REDUCERS / MOTORS

Industrial Gear Motors are primarily used in applications where high torque output is needed at a lower rotational speed, making them ideal for machinery like Conveyors, Cranes, Elevators, Robotic systems, Automation Equipment, Packaging Machines, and various production lines across industries like Food & Beverage, Automotive, Pharmaceutical, and Logistics, where precise movements and controlled speed are required



WP Type Gear Box



Induction Motor



*Small Reduction
Motor*



NMRV Series Gear Box



Helical Gear Motor

Ready Stock: 0.25kW ~ 180kW

M-DRIVER MOTOR VFD



These are Variable Frequency Drives (VFD). Used with motors to control their speeds and directions if motor is running in clockwise direction we can operate motor in anti-clockwise direction as well with the help of these VFDS We can control frequency of motor. We can control speed of motor. We can set a timer for stop or start

Authorised Distributor of Pakistan
Shenzhen M-Driver Technology Co., LTD

SLIDING GEAR RACK

Key Features:

- *Chinese Imported*
- *Non Rusted Material*
- *Galvanised Steel*
- *Zinc Coated*



Ready Stock:

- 08mm
- 10mm
- 12mm

MANUAL SHUTTER CHAIN



You can roll up and down manual roller shutters as needed by turning a handle and gears within the winder box, which is located inside your home on one side of each opening.

*Manual Rolling
Shutter Chain
(Chinese)
Non Rusted Material*



REMOTES FOR MOTOR

UPGRADE SUPER COPY REMOTE CONTROL

- 1. Automatically to code*
- 2. Learning 433MHZ*
- 3. The signal is strong and stable*
- 4. Strong anti-interference*
- 5. Wide applicability*
- 6. Working Distance upto 50 Meters*



PUSH BUTTON FOR MOTORS

Push Buttons are used to operate motor without Remote Controllers, mostly used in Guard rooms, Inside House, Industries etc. (Can be customised on customer demand).



WIFI DEVICES FOR MOTORS

Wi-Fi devices are commonly used to control motors via mobile phones, offering convenience and efficiency in various applications. These devices typically function by connecting to a wireless network and allowing users to remotely operate motors using a dedicated mobile application or web interface.



INFRARED SENSORS

*An infrared sensor (**IR sensor**) is an electronic device that detects and measures infrared radiation, which is a type of electromagnetic radiation invisible to the human eye, allowing it to sense heat or motion from objects in its surroundings; commonly used in applications like motion detectors, night vision equipment, remote controls, and security systems.*



MICROWAVE RADAR SENSORS

*Our **Microwave Door Motion Sensor** is a high-performance, contactless activation sensor designed for reliable and automatic operation of various types of doors. Using advanced microwave radar technology, the sensor detects approaching pedestrians and activates the door automatically, providing smooth, convenient, and hands-free access.*

Applications

- ***Automatic Sliding Doors***
- ***High-Speed PVC Doors***
- ***Industrial Automatic Doors***
- ***Warehouse & Factory Doors***
- ***Cleanroom Doors***
- ***Commercial Entrance Doors***
- ***Garage & Parking Doors***
- ***Hospital and Healthcare Doors***
- ***Supermarkets, Shopping Malls & Office Buildings***



REMOTE CONTROL KITS WIFI/NON-WIFI

*These remote control kits are designed for operating Shutter Motors. **Non-wifi kits** are exclusively used with remotes that connects directly to a receiver. In contrast, **Wifi kits** allow users to operate the system via their mobile devices by establishing a connection with the device.*



UNIVERSAL RF REMOTE CONTROL

Universal 12V DC RF Wireless Remote Control Switch Set.

Upgrade your automation systems with this compact, high-performance 12V DC single-channel RF wireless remote control kit. Engineered for seamless remote switching, this versatile relay module allows you to wirelessly operate gate openers, roller shutters, LED lighting, and custom electrical circuits with ease.



CHAINS

- *All chains are available in high resistance material*
- *High quality alloy steel applied*
- *Pre-stretched and anti-fatigue*
- *Germany high precision*
- *Purching press shaped*
- *High tech grease applied*
- *Advanced heat treatment process applied*



ROLLER CHAINS

*Roller chain No.
420 & 420H*



*Roller chain No.
428 & 428H*



*Roller chain No. 520 with
& without O-Rings*



Roller Chain Locks

ROLLER CHAINS

*Roller chain No. 525 with
& without O-Rings*



Roller chain No. 50

*Roller chain No.
60,60-1,60-2,60-3
80,80-1,80-2,80-3
100,100-1,100-2,100-3
120,120-1,120-2,120-3*



BRANDS WE OFFER



DISTRIBUTION LETTER 01



漳州诺达进出口有限公司
ZHANGZHOU RODA CO.,LTD.

地址：福建省漳州市北环城路 1606 号绿洲富城 24 栋
Add: NO 24# 1406,N Huancheng Rd 1606,Xiangcheng
District, Zhangzhou, Fujian, China363000

Distribution Letter

Date: 2025-06-06

Supplier: Zhangzhou Roda Co.,Ltd	Distributor: Dynamic Traders
Address: NO.24# N Huangcheng Rd 1606, Xiangcheng District, Zhangzhou, China	Address: Office No. 12/13 Usman Centre (Opposite Lahore Hotel) Nichelson Road Lahore, Pakistan 54000
STRN: 91350602MA32U90W4E	NTN No: 4735558-6
Contact: Quincy Huang	STRN: 3277876291594
Mobile: 86-18060266523	CEO: Muhammad Harris
	Contact: +92-321-1008180, +92-309-0308262, +92-42-36290900

We authorized that Dynamic Traders are our Unique Distributor of "Kehong "Brand roller shutter motor. We could not sell any "Kehong" brand products to any other Pakistan clients and will ask them to purchase the "Kehong" brand motor to our distributor Dynamic Traders in Pakistan.

Supplier and Distributor shall strictly abide by the provisions of this agreement and shall not breach it. In case of any objection arising from the performance of this agreement, both parties shall resolve it through friendly consultation.

Supplier: Zhangzhou Roda Co, Ltd

(Signed & Stamped)
漳州诺达进出口有限公司
ZHANGZHOU RODA CO., LTD.

Saron

Distributor: Dynamic Traders

(Signed & Stamped)



DISTRIBUTION LETTER 02



Shenzhen M-driver Technology Co.,LTD

Building D2,Hengli Industrial Park,No. 168 Xiakeng 4th Road,Longgang District,Shenzhen City,China
518118
Tel:+86-755-8936-9291 Fax:+86-755-2370-6394 E-mail:sophieliu@m-driver.com

Certificate of Distribution in Pakistan

DYNAMIC TRADERS

Office No:12/13 Usman Centre 25-Mcleod Road
Lahore,Pakistan
Tel:+92-423620900 Mob:+92-3090308262

is appointed as
Distributor for the territory of Pakistan
of

Shenzhen M-driver Technology Co.,LTD

Certificate Issue Date: Aug,31st,2022
Expiration Date: Aug,30th,2027

Certificate NO.: M-20220831

Yours faithfully,



Sales Manager Sophie Liu

OUR VALUED CUSTOMERS



CONTACT US



0309-0308262 / 0321-1008180



042-36290900 Fax: 042-37231954



Dynamicpowertransmission@gmail.com



Office No: 12,13 Usman Centre Opposite

Lahore Hotel 25- Mcleod Road Lahore,

Pakistan 54000



WWW.DYNAMICSDRIVES.COM