

CENTRAL MOTOR

DP AUTOMATION



Technology drives the future.



CENTRAL MOTOR

EFFICIENT LIFE,
COMFORTABLE LIFE,
QUALITY LIFE,
THE ACHIEVEMENT OF A
NEW MODEL OF A BETTER LIFE.

Central motor is a kind of motor, which is installed in the center of a shutter door, so we called it Central motor.

Central motor is a stable technology, as this type of motor is easier for installation and repair, markets accept this motor as a popular choice. With about 50 years developing history in the world, now it is widely used for kinds of shutter doors and front-shops.

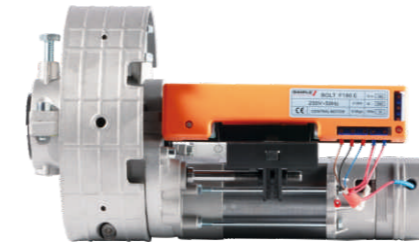
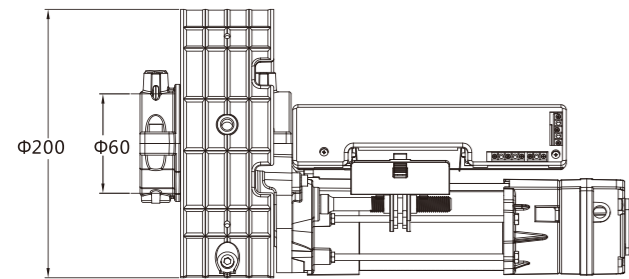
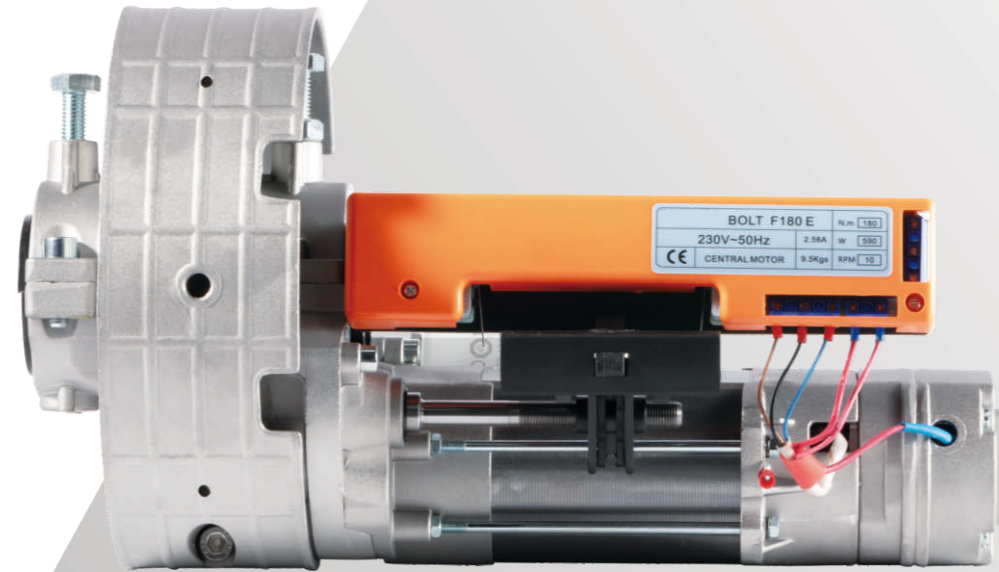
Now we have already achieved a wide range of central motors BOLT F (60mm/200mm) series, BOLT F DM (60mm/200mm, double motor) series, TIGER T (76mm/240mm) series, TIGER T DM (76mm/240mm, double motor) series, torque range from 120Nm to 460Nm.



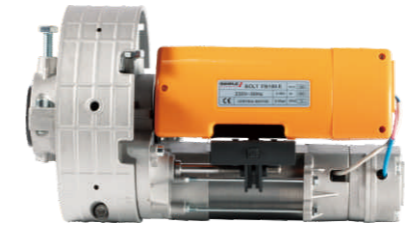
BOLT

■ F ■ FB ■ FL

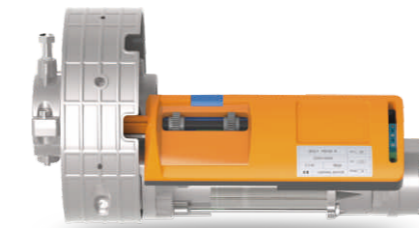
THE INNOVATION FOR RELEASING
THE BRAKE EASILY AND POWERFUL LIFTING



Bolt F Standard model with small control panel



Bolt FB Big control panel with built-in capacitor



Bolt FL New design control panel with built-in limit switch.

Configuration

F series: BOLT F, BOLT FB, BOLT FL
60mm/200mm, torque range from 120Nm to 260Nm

**NEW
TYPE**

110V/60Hz-230V/50Hz								
TORQUE	R.P.M	LIMIT SWITCH (maximum door travel)	CUT OUT TEMPERATURE	POWER ABSORBED	CONSUMPTION	LIFTING	TUBE ROLLING	PULLEY
(Nm)		(m)	(min)	(W)	(A)	(Kg)	(mm)	(mm)
120	10	6	4	396	1.72	120	Φ 60**	Φ 200**
140	10	6	4	450	1.95	140	Φ 60**	Φ 200**
160	10	6	4	510	2.21	160	Φ 60**	Φ 200**
180	10	6	4	590	2.56	180	Φ 60**	Φ 200**
200	10	6	4	620	2.68	200	Φ 60**	Φ 200**
240	10	6	4	725	3.15	240	Φ 60**	Φ 200**
260	10	6	4	800	3.48	260	Φ 60**	Φ 200**

Configuration choice

Description for accessories , please ask sales for details



1 Crown: 220mm / 240mm



2 Wire cable: 3.8 meters

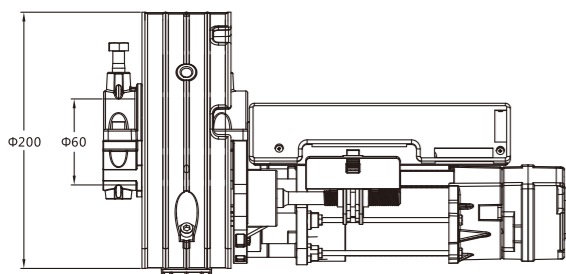
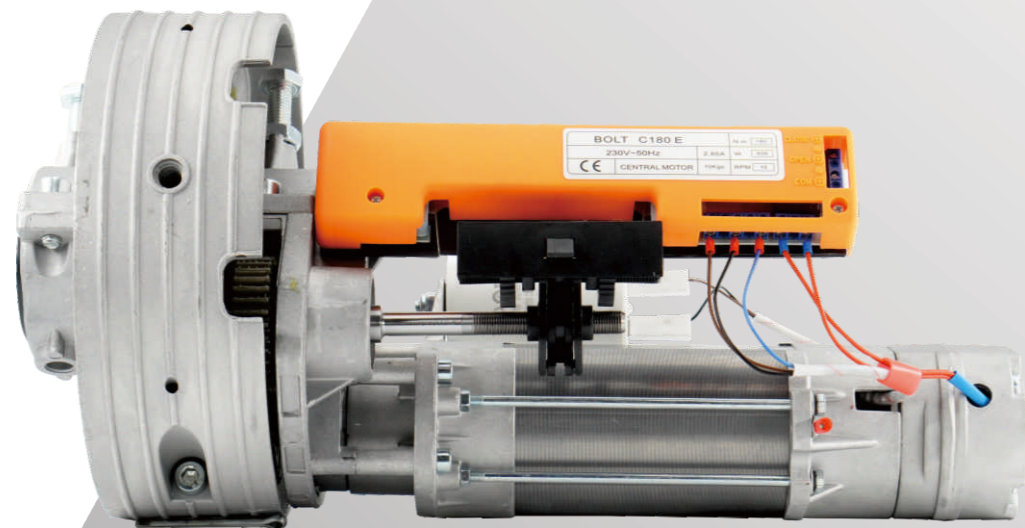


3 Adaptor: 33mm / 48mm

BOLT

■ C ■ CB

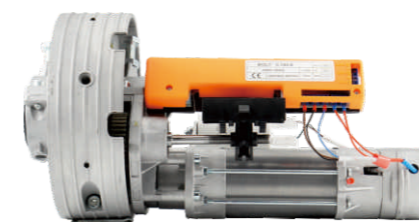
WITH MORE THAN 10 YEARS EXPERIENCE, STABLE AND QUALIFIED



TRADITIONAL TYPE

Configuration

C series: BOLT C, BOLT CB
60mm/200mm, torque range from 120Nm to 180Nm



Bolt C Standard model with small control panel



Bolt CB Big control panel with built-in capacitor

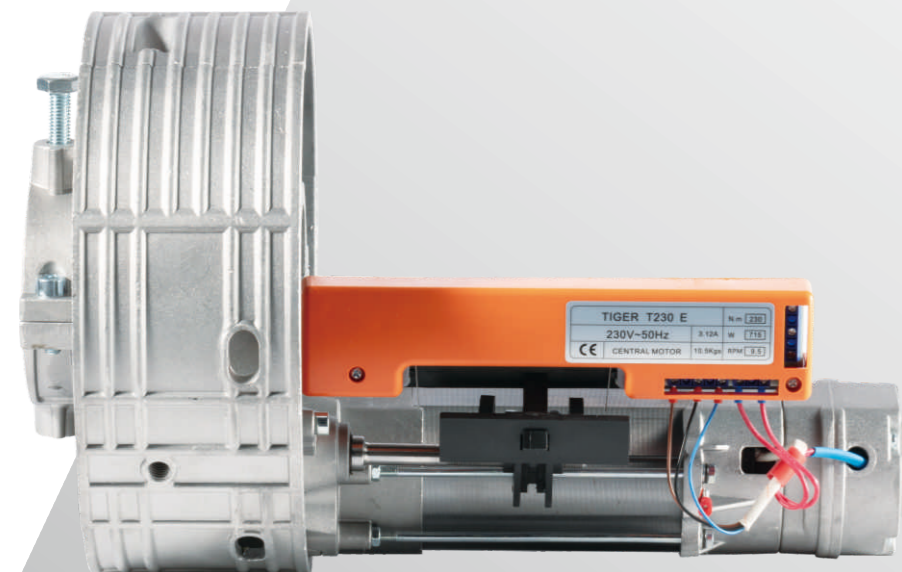
110V/60Hz-230V/50Hz								
TORQUE (Nm)	R.P.M	LIMIT SWITCH (maximum door travel) (m)	CUT OUT TEMPERATURE (min)	POWER ABSORBED (W)	CONSUMPTION (A)	LIFTING (Kg)	TUBE ROLLING (mm)	PULLEY (mm)
120	10	6	4	425	1,85	120	φ 60**	φ 200**
140	10	6	4	495	2,15	140	φ 60**	φ 200**
160	10	6	4	572	2,49	160	φ 60**	φ 200**
180	10	6	4	656	2,85	180	φ 60**	φ 200**

Configuration choice

“E” Type



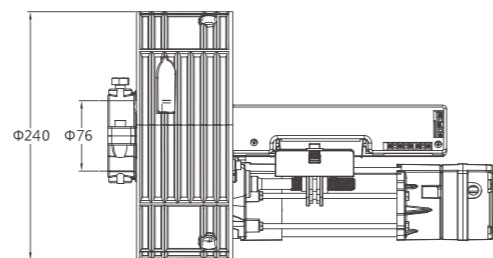
④ Electromagnetic brake: 5 meters cable



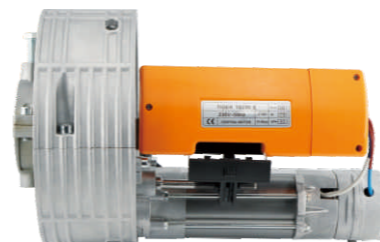
TIGER

■ T ■ TB

TIGER IS THE DESIGN OF 76MM TUBE FOR THE MARKETING DEMAND



Tiger T Standard model with small control panel



Tiger TB Big control panel with built-in capacitor

FRESH TYPE

Configuration

T series: TIGER T, TIGER TB, TIGER TL
76mm/240mm, torque in 210Nm and 230Nm

110V/60Hz-230V/50Hz

TORQUE (Nm)	R.P.M	LIMIT SWITCH (maximum door travel) (m)	CUT OUT TEMPERATURE (min)	POWER ABSORBED (W)	CONSUMPTION (A)	LIFTING (Kg)	TUBE ROLLING (mm)	PULLEY (mm)
210	9.5	6	4	650	2.85	175	φ 76**	φ 240**
230	9.5	6	4	715	3.12	190	φ 76**	φ 240**

Configuration choice

“R” Type



5 Built-In receiver : with 2pcs transmitters

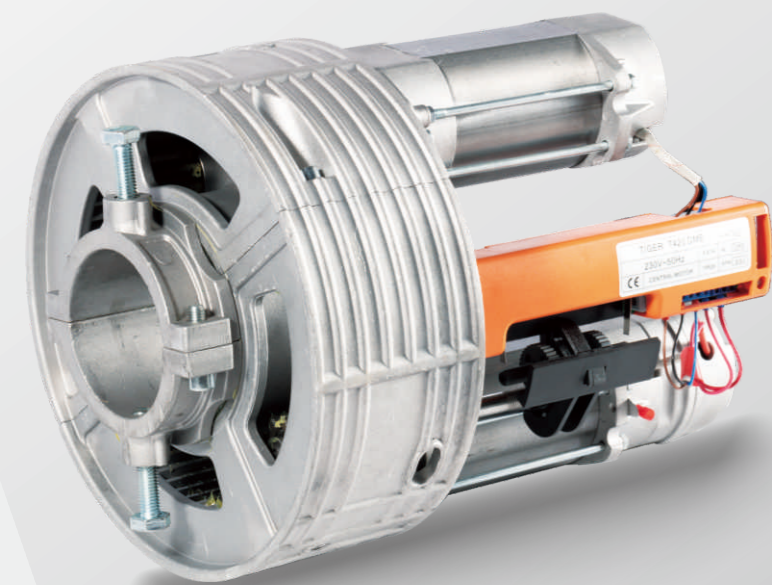


CENTRAL MOTOR

More than just motors

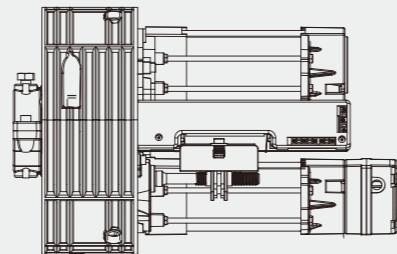
We create: a set of humanized driving solutions;
We pursue: leading the future of technology-oriented
intelligent life mode

See more at: www.china-develop.com



DOUBLE MOTOR

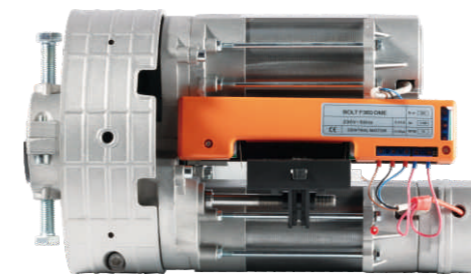
POWERFUL LIFTING WITH DOUBLE MOTOR, BOTH IN 60MM AND 76MM TUBE



DOUBLE TYPE

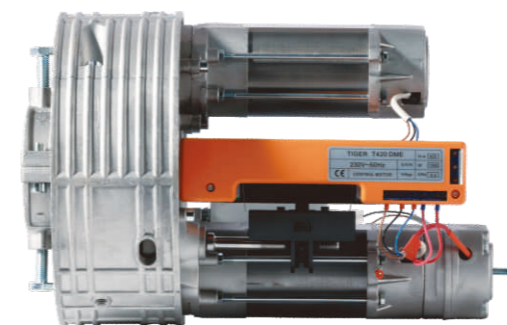
110V/60Hz-230V/50Hz

TORQUE (Nm)	R.P.M	LIMIT SWITCH (maximum door travel) (m)	CUT OUT TEMPERATURE (min)	POWER ABSORBED (W)	CONSUMPTION (A)	LIFTING (Kg)	TUBE ROLLING (mm)	PULLEY (mm)
360	10	6	4	1198	5.21	360	φ60**	φ200**
420	9.5	6	4	1290	5.61	350	φ76**	φ240**
460	9.5	6	4	1430	6.22	380	φ76**	φ240**



Bolt FDM

60mm/200mm double motor series torque in 360Nm



Tiger TDM

76mm/240mm double motor series torque in 420Nm and 460Nm





CENTRAL MOTOR

To be a Creator

We are more than a producer for products,
but a creator for a better life.

We are engaged in the promotion for a comfortable,
safe and efficient life.

See more at: www.china-develop.com

Focus on Quality Continuous innovation

Consistently invest in research and development without distractions, with quality as the belief, from product development, production to application experience, we adhere to the world's leading production standards, dare to create, and ultimately improve the quality of users' life.



DP AUTOMATION

See more at: www.china-develop.com

Verification of Compliance

Certificate Number: B-S201233920
 Low Voltage Directive 2014/35/EU
 & Machinery Directive 2006/42/EC

Beide
 Compliance Laboratory

Holder.....: HUZHOU DP IMPORT&EXPORT CO.,LTD
 Address.....: 11TH FLOOR OF KAIYUE PLAZA, NO.2669 OF ZHONGYANG AVENUE, CHANGXING COUNTY, 313100, ZHEJIANG PROVINCE, CHINA
 Manufacturer.....: HUZHOU SIMPLE TECHNOLOGY CO.,LTD
 Address.....: MEISHAN ECONOMIC ZONE, 313117, CHANGXING, ZHEJIANG, CHINA
 Product.....: CENTRAL MOTOR
 Model No.....: See Appendix A
 Technical Data...: 230V~, 50Hz, 1430W

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN ISO 12100:2010;
 EN 60335-1:2012+A11:2014+A13:2017;
 EN 60335-2-97:2006+A11:2008+A12:2015+A2:2010;
 EN 60335-2-103:2015;
 EN 62233:2008

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal. This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE  

Beide (Shenzhen) Product Service Limited
 6F, Bldg E, Houshi 3rd Ind Zone, Xixiang, Bao'an Dist, Shenzhen, China
 Http://www.szbeide.com E-mail: admin@szbeide.com

Verification of Compliance

Certificate Number: B-S201233920
 Low Voltage Directive 2014/35/EU
 & Machinery Directive 2006/42/EC

Beide
 Compliance Laboratory

Appendix A

Model: BOLT C (E, R) (70NM, 80NM, 100NM, 110NM, 120NM, 130NM, 140NM, 150NM, 160NM, 170NM, 180NM)
 BOLT F (E, R) (80NM, 100NM, 110NM, 120NM, 130NM, 140NM, 150NM, 160NM, 170NM, 180NM, 200NM, 240NM, 260NM)
 BOLT CB (E) (70NM, 80NM, 100NM, 110NM, 120NM, 130NM, 140NM, 150NM, 160NM, 170NM, 180NM)
 BOLT FB (E) (80NM, 100NM, 110NM, 120NM, 130NM, 140NM, 150NM, 160NM, 170NM, 180NM, 200NM, 240NM, 260NM)
 BOLT C300 DM (E, R)
 BOLT F360 DM (E, R)
 TIGER T (E, R) (210NM, 220NM, 230NM, 240NM)
 TIGER TB (E) (210NM, 220NM, 230NM, 240NM)
 TIGER TDM (E, R) (420NM, 440NM, 460NM, 480NM)

Beide (Shenzhen) Product Service Limited
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