# KEE HING CHEUNG KEE CO., LTD. DLFTZ CHANG HING KEE INT'L INDUSTRY & TRADE CO., LTD.



**Garage Door** 

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## **KHCK Garage Door**





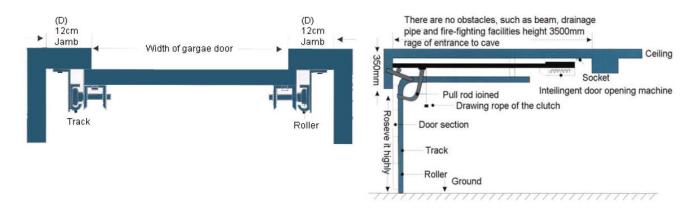
#### **KHCK Garage Door Main Characteristic:**

- 1. Special and high quality steel board and polyester foam with excellent density. Precision processing by international equipments. Strict inspection is carried on for each gate for quality concern.
- 2. Automatically stop or trun when meeting the block.
- 3. Automatic Lighting establishes: the lights are on when the garage doors are opened, and automatic off in 4 minutes.
- 4. International advanced coding technology is adopted in the remote controller of open motor. Coding capacity exceeds 100,000,000. Better safety and burglar protection.
- 5. Remote control, and personally control.
- 6. Adopt the special hand-protect design. The strengthened sagety thoroughly solves the problem of clipping the fingers.





### Installation



#### **Notice of Garage Door Installation**

- 1. The space above the hole should be larger than or equal to 350mm; otherwise, double-track hardware parts should be applied.
- 2. The width at the both ends of the hole should be larger than or equal to 150mm; the upper surface should be at the same level with the both ends.
- 3. Any obstacles(all kinds of pipes)at the middle of the ends that may influence the installation of garage gate are not allowed.
- 4. Provided two beams are crossing under the canopy in the hole(2.00 meters away from the hole), the effective height should be the following:the dimension between the second beam to the ground subtracts the net height of the hole.
- 5. If any pipes are crossing under the canopy(2.00 meters away from the hole), the effective height should be decided according to the location of the pipes.
- 6. One set of power plug with 220V voltage and 50Hz frequency should be pre-buried at the gate.





# **KHCK Zinc-Planting Steel Panel**







**Imaginary Color Panel** 



**Imitating Pad auk Panel** 



**Almond Color Panel** 



**Walnut Stripe Panel** 



**Walnut Panel** 

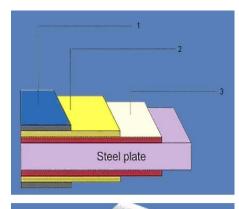
#### **Features and Specification**

- 1. The zinc-planting steel plank of speciation, sprayed by polyester powder in two sides, become stronger to defend decay.
- 2. The middle layer is solid polyester powder, making the heat preservation effective.
- 3. The reinforcing steel in door makes the door high intensity.
- 4. There is sealing gun at the bottom of door, which keeps sand and rain water away effectively.
- 5. More Colors for choosing.
- 6. Special wood veining imitating panel shows the irregular power spraying veins, having the relief sculpture beautiful and generous.





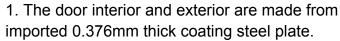
## **KHCK High Quality Coating Steel Plate**



#### **Steel Plate**

- 1. Finish coat
- 2. Prime coat
- 3. Chemical conversion coat

#### **Characteristic of Plate**



- 2. The surface coating adopts up to date nanometer technology, which is isolation, colour and as lustrous as a new one.
- 3. Pane relievo design: international fashionable model which feels more stereo and modern.
- 4. Better vision effect of clean irregular wooden grains on the door body surface. The special graining will furthest avoid the duet stockpile and ensure your door always as lustrous as a new one.











**ECRU** 







# **KHCK Garage Door Opener**



Туре	KHCK-E01	KHCK-E02
Rated Voltage (V/AC)	220/110	220/110
Rated Frequency (Hz)	50/60	50/60
Maximum Driving Force (N)	600	800
Rated Current (A)	0.5	0.7
Rated Power (W)	110	154
Maximum Speed (MM/S)	120	120

## **Technical Data Of Sectional Door Opener**



Туре	KHCK-E03	KHCK-E04
Rated Voltage (V/AC)	220/110	220/110
Rated Frequency (Hz)	50/60	50/60
Maximum Driving Force (N)	700	1100
Rated Current (A)	0.45	0.7
Rated Power (W)	100	150
Maximum Speed (mm/s)	110	110



# **KHCK Garage Door Opener**





KHCK-E05 800N

KHCK-E07 1200N





KHCK-E06 1000N

**KHCK-E08 800N** 

## **Technical Data Of Sectional Door Opener**

Type (mechanical limit switches)	KHCK-E05	KHCK-E06	KHCK-E07	KHCK-E08
Rated Voltage (V/AC)	220/110	220/110	220/110	220/110
Rated Frequency (Hz)	50/60	50/60	50/60	50/60
Maximum Driving Force (N)	800	1000	1200	800
Rated Current (A)	2.5	3.3	4.2	2.5
Rated Power (W)	DC60	DC80	DC100	DC60
Maximum Speed (mm/s)	120	120	120	120



# **KHCK Garage Door Opener**





### **KHCK-E09 800N**

#### KHCK-E010 1200N

**Technical Data Of Sectional Door Opener** 

Type (Electronic limit switches)	KHCK-E09	KHCK-E010
Rated Voltage (V/AC)	220/110	220/110
Rated Frequency (Hz)	50/60	50/60
Maximum Driving Force (N)	700	1100
Rated Current (A)	0.45	0.7
Rated Power (W)	100	150
Maximum Speed (mm/s)	110	110

# **KHCK Industry Door Opener**

#### **Main Technical Data**



Function & Characteristic

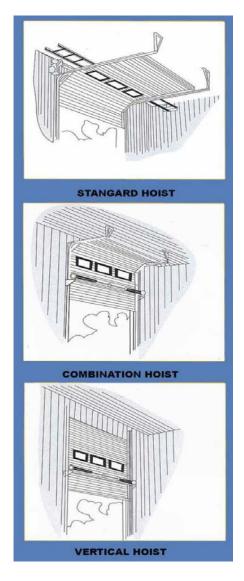
- 1. max lifting strength
- 2. Thermal protection
- 3. Chain lift device
- 4. fast emergency handle
- 5. two mechanical limit switch

Rated Voltage	AC220V
Rated Frequency	50HZ
Rated Power	370W
Input Current	≤2.5A
Working frequency	2 times/min
Thermal protection	<b>125</b> ℃
Normal environment	-20℃~+50℃
Motor rotational speed	1100r/min
Output rotational speed	36.8r/min
Rotational ratio	1:38
Output torque	Running:48N-M
Max lift height	5m



## **KHCK Industry Hoist Door**





#### Improvement working environment

Good airtigthness is provided by top seal, bottom seal, the seals at both sides and between pieces, therefore the energy consumption has been reduced and the internal working environment has been improved.

#### Natural lighting and heat preservation

There are many ways to install windows so as to provide better natural lighting and transparence. As for the heat preservation material of the door, polyurethane foaming material has been applied to guarantee the excellent heat preservation function.

#### Convenience

It is also very easy to open or close door manually because the spring bears all the weight of door. The springs are solely manufactured and ordered. All the equipment of electric door including electric motor, cables and separate controlling components have double safety functions.



# **KHCK Garage Door Parts**

#### - International Standard Hardware



KHCK001(metal) 1# 14 gauge hinge



KHCK002(metal) 2# 14 gauge hinge



KHCK003(metal) 3# 14 gauge hinge



KHCK004(metal) 4# 14 gauge hinge



KHCK005(Nylon) 1# hinge



KHCK006(Nylon) 2# hinge



KHCK007(Nylon) 3# hinge



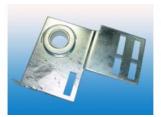
KHCK008(Nylon) 4# hinge



KHCK009 top roller holder



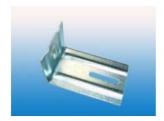
KHCK010 bottom console



KHCK011 side bearing plate



KHCK012 centre bearing plate



KHCK013 L-Bracket



KHCK014 cable drum



KHCK015 emergency lock



KHCK016 keyed T-handle



# **KHCK Garage Door Parts**

### - International Standard Hardware



KHCK017 roller



KHCK018 door lifting cable



KHCK019 pulley



KHCK020 pulley fork



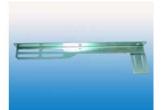
KHCK021 s-hook



KHCK022 three holes cable clip



KHCK023 hex flange nut & bolt



KHCK024 flag bracket



KHCK025 2"U



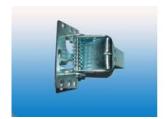
KHCK026 spring



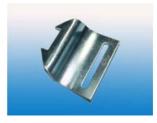
KHCK027 jamb bracket



KHCK028 track



KHCK029 auto latch



KHCK030 auto latch striker



KHCK031 swivel latch



KHCK032 perforated angle