



<b>Specification:</b>	MK1502M
<b>Input:</b>	120V/60HZ OR 230V/50HZ
<b>Motor voltage:</b>	100W/24VDC
<b>Actuator Speed:</b>	16MM/S
<b>Max .actuator travel:</b>	485MM
<b>Max .weight of each gate:</b>	400KGS
<b>Max .width of each gate:</b>	4M
<b>Ambient temperature:</b>	From -30 °C to 55 °C
<b>Protection Class:</b>	IP44

- Soft start and soft stop;
- Emergency release key in case of power failure;
- Dual/single gate running mode;
- Adjustable opening/closing interval between master and slave gate;
- Stop/Reverse in case of obstruction during gate opening/closing;
- Built in adjustable auto-close
- Digital display indicates the running situation and setting menu;
- Reliable electromagnetism limit for easy adjustment;
- Built in max Motor running time (MRT) adjustable for multiple safety protection



<b>Item no.</b>	<b>DSR600</b>
<b>Power supply:</b>	<b>120V/60HZ OR 230V/50HZ</b>
<b>Motor:</b>	<b>24VDC</b>
<b>Absorbed power:</b>	<b>180W</b>
<b>Gate moving speed:</b>	<b>7.9"/Second 20cm/second</b>
<b>Max gate weight:</b>	<b>600kgs</b>
<b>Environmental condition:</b>	<b>from -30° to 40°</b>
<b>Protection class:</b>	<b>IP44</b>
<b>Carton Measurement:</b>	<b>46*30*39CM</b>
<b>Net/Gross Weight:</b>	<b>13/14KGS</b>

### Features of auto gate motor :

- 1.GSM remote control switch compatible
- 2.Solar compatible
- 3.Intellectualized Soft start and soft stop
- 4.24V low safety voltage
- 5.Convenient midway mode
- 6.Built in adjustable auto-close
- 7.Electromagnetism limit switch
- 8.Secure rolling code for the remote
- 9.Stop/Reverse in case of obstruction
- 10.Emergency release key in case of power failure
- 11.Built in max motor running time for multiple safety protection



<b>Voltage</b>	~ <b>220V A.C±10% 50HZ</b>	<b>Gate speed</b>	<b>16mm/s</b>
<b>Power</b>	<b>80W per actuator</b>	<b>Environmental conditions</b>	<b>-30°C ~ 60°C</b>
<b>Limit switch</b>	<b>Magnetic</b>	<b>Shipping Measurement</b>	<b>89×44×18cm</b>
<b>Max gate leaf weight</b>	<b>300KGS</b>	<b>Net/Gross weight</b>	<b>17.8KGS/18.8KGS</b>
<b>Max. gate leaf length</b>	<b>1380rpm</b>		

- Soft start and soft stop
- Emergency release key in case of power failure
- Dual/Single gate running mode
- Adjustable opening/closing interval between master and slave gate
- Stop/Reverse in case of obstruction during gate opening/closing.
- Built in adjustable auto-close (0-99 seconds)
- Built in max. Motor running time (MRT) adjustable for multiple safety protection (1-50 seconds)
- Digital display indicates the running situation and setting menu
- Reliable electromagnetism limit for easy adjustment
- Can be equipped with a wide range of accessories



<b>Specification:</b>	MK1302M
<b>Input:</b>	120V/60HZ OR 230V/50HZ
<b>Motor voltage:</b>	80W/24VDC
<b>Actuator Speed:</b>	16MM/S
<b>Max.actuator travel:</b>	385MM
<b>Max.weight of each gate:</b>	300KGS
<b>Max.width of each gate:</b>	3M
<b>Ambient temperature:</b>	From -30 °C to 55
<b>Protection Class:</b>	IP44

**-Features:**

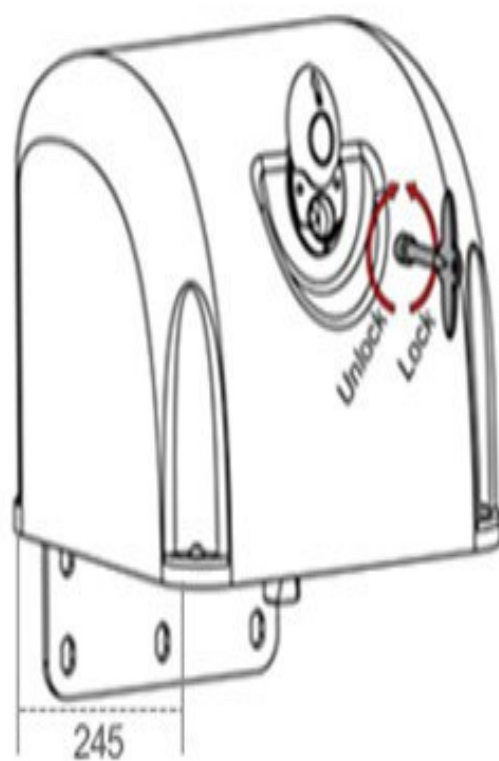
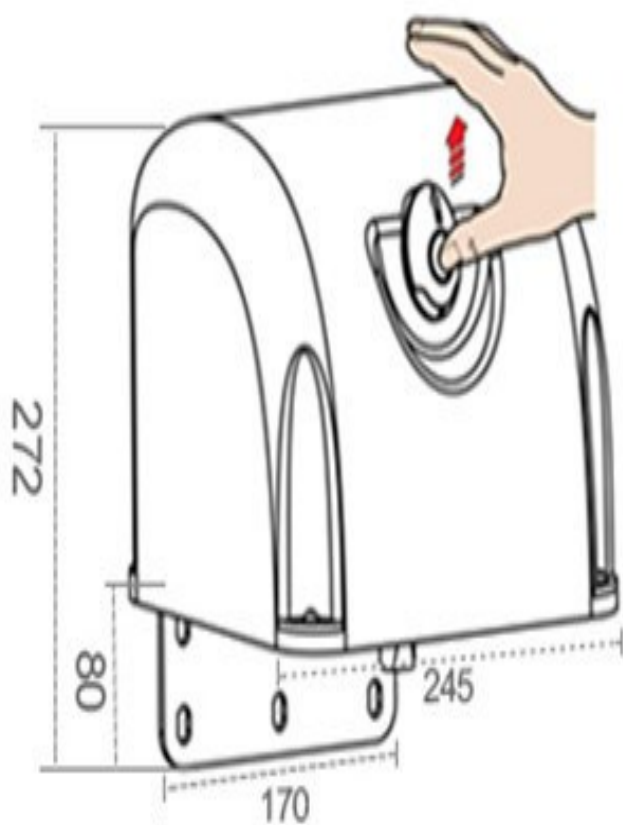
- 1.Soft start and soft stop
- 2.Emergency release key in case of power failure
- 3.Dual/Single gate running mode
- 4.Adjustable opening/closing interval between master and slave gate
- 5.Stop/Reverse in case of obstruction during gate opening/closing
- 6.Built in adjustable auto-close
- 7.Digital display indicates the running situation and setting menu
- 8.Reliable electromagnetism limit for easy adjustment
- 9.Built in max motor running time (MRT) adjustable for multiple safety protection
- 10.Solar compatible



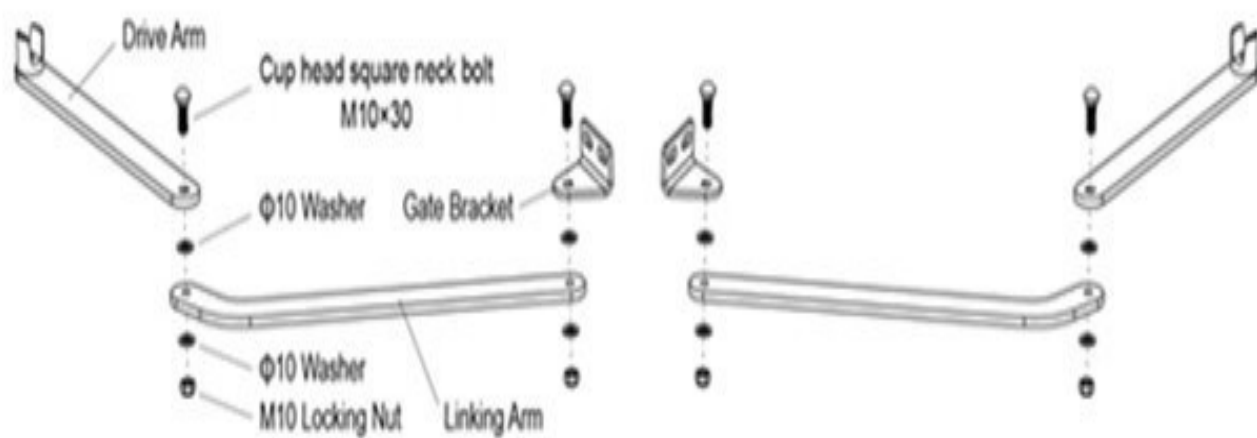
**LockMaster™**

<b>Voltage</b>	~ 230V A.C±1 0% 50HZ	Water Protection Rate	IP44
<b>Power</b>	120w*2	Working Current	3A
<b>Limit switch</b>	Micro Switch	Setting Menu	LED Menu
<b>Max gate weight</b>	1000KGS	Body Material	ABS Cover&Galvanized Arm
<b>Motor speed</b>	90 degrees/18 seconds	Max. Opening Degrees	120 degrees

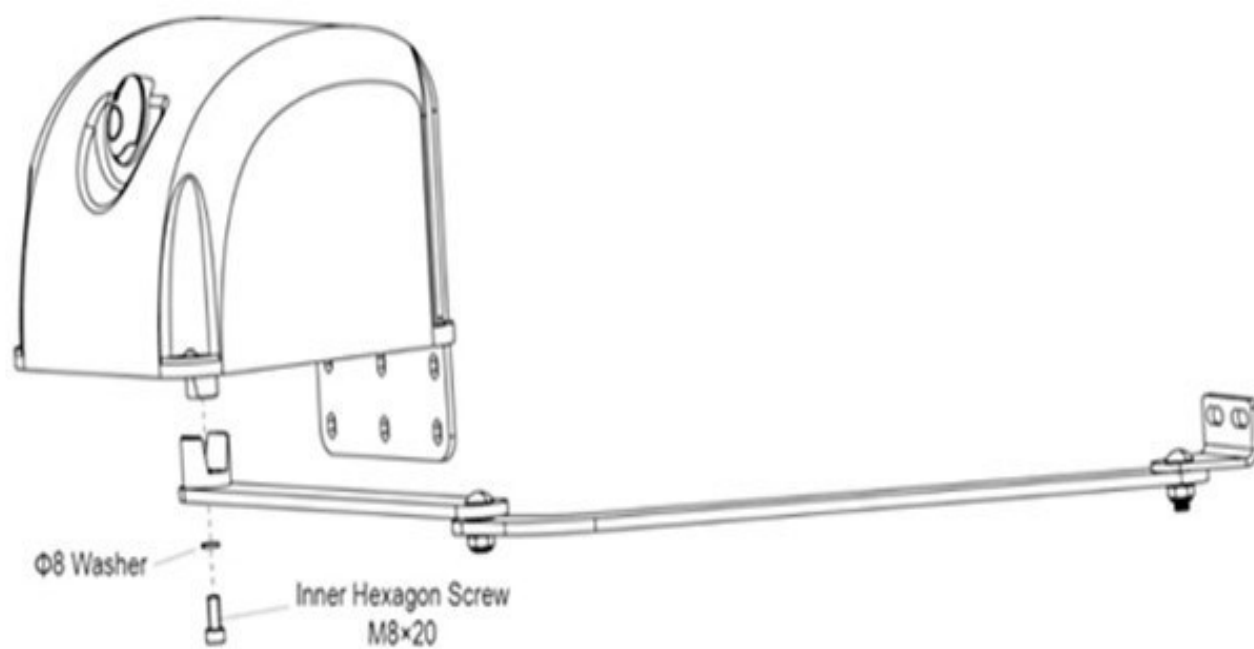
## STEP II Release the opener



## STEP 2 Assemble Arms

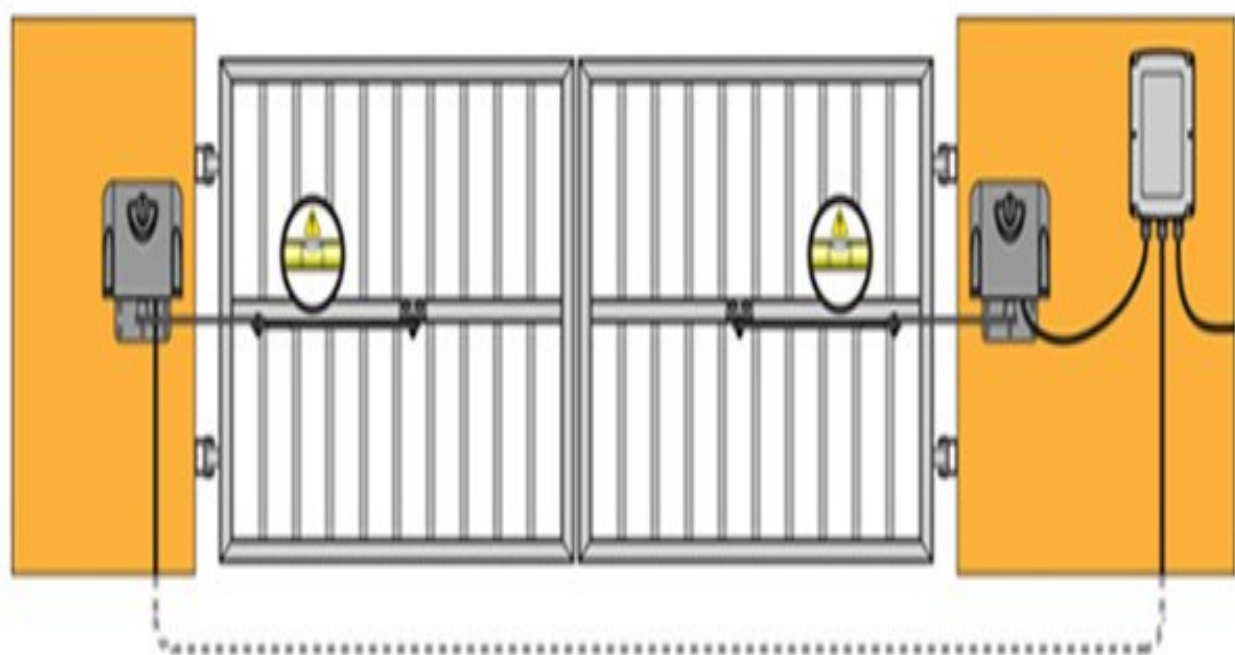


## STEP 3 Attach the Arms to Gate Opener





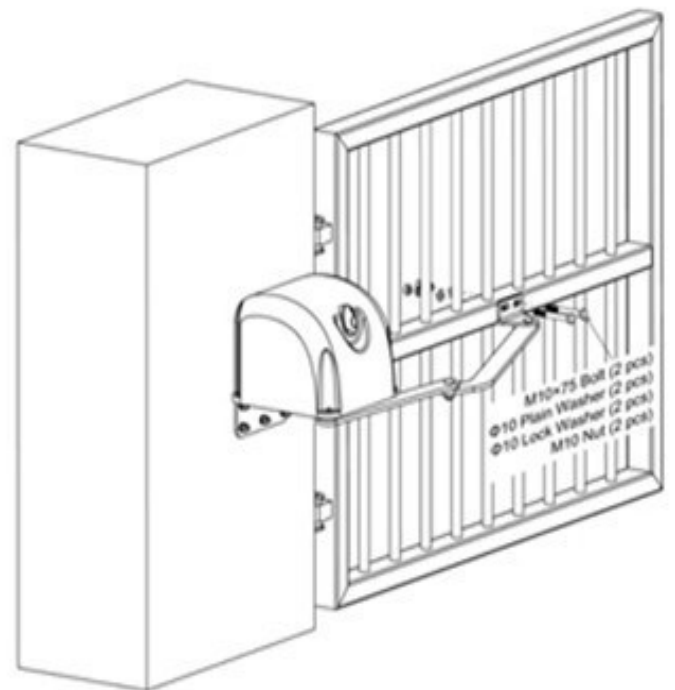
## STEP 4! Determining the mounting positions



## STEP 5 Install the Opener's Base Plate



## STEP 6 Install the Gate Bracket



## Features:

- \*Easy Installation and low maintenance
- \*Highly reliable micro limit switch for easy adjustment
- \*Suitable for "pull to open" or "push to open" without any extra accessory parts
- Soft start and soft stop
- Emergency release key in case of power failure
- Dual/Single gate running mode
- Adjustable opening/closing interval between master and slave gate
- Stop/Reverse in case of obstruction during gate opening/closing.
- Built in adjustable auto-close (0-99 seconds)
- Built in max. Motor running time (MRT) adjustable for multiple safety protection (1-50 seconds)
- Digital display indicates the running situation and setting menu
- Reliable electromagnetism limit for easy adjustment
- Can be equipped with a wide range of accessories