



IN220800303V02_UK

A90-287V70

TREADMILL USER'S MANUAL

* Maximum user weight is 90 kg.



UK
CA
CE



CAUTION



Read all precautions and instructions in this manual before using this equipment.
Keep this manual for future reference.

ASSEMBLY & INSTRUCTION MANUAL

Dear customer,

Thank you for purchasing this product. So that your appliance serves you well, please read all the instructions in this user's manual. If you have any questions, please contact our customer care center.

Our contact details are below:

Country	 Phone	 Email
UK	0044-800-240-4004	enquiries@mhstar.co.uk

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I.IMPORTANT PRECAUTIONS



	MINIMUM USER HEIGHT	140 cm		MAX USER WEIGHT	90 kg.
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WARNING:

A correct lubrication of the treadmill with silicon oil or teflon is REALLY IMPORTANT. This lubrication must be performed regularly depending on each person, even before its first use.

You must preserve the original packaging with its protections, PURCHASE RECEIPT, manual and components during the guarantee period.

In order to decrease the risk of suffering severe injuries, read carefully all the important instructions and warnings regarding the use of a treadmill before using it.

Homcom doesn't take any responsibility for personal injuries or property damages resulting from the use of this product.

1-Before starting any workout programme consult your doctor. It's specially important for people older than 35 years old, people with health problem and pregnant women.

2-The owner must ensure that all users are correctly informed about the warnings.

3-Use the equipment as explained in the instructions manual.

4-Keep the equipment in an enclosed area, away from dust or humidity. Don't store it in a garage, indoor backyard or near the water. Humidity, dust and water could lead to a malfunction of the equipment, annulling its guarantee.

5-Place the unit on a flat surface. If the surface is uneven, the proper functioning could be affected. Some models include levellers or levelling threads behind the legs, helping the levelling. Please read the manual to verify if your unit is provided with one of them.

6-The unit must be placed in a ventilated area. Don't use it in places with sprays or with oxygen dispenser. The air you breath may be affected and cause an accident.

7-Keep children younger than 12 years old and pets away from the equipment. Keep the security distance.

8-Check in the manual the maximum weight your equipment can support. An excessive weight could lead to a malfunction in the operating system, which won't be covered by the guarantee.

9-Wear suitable clothes and shoes. Do not use loose clothe that may get hooked.

10-If your equipment is working through a power supply: make sure that the power cord and plug are in good conditions. Carry out the connection only when the circuit has ground connection, otherwise it could cause damages on the equipment or in the property which the guarantee won't cover. Power cords must be away from hot surfaces.

11-If it is a battery-powered unit: check and make sure that they are charged enough so the display will fully function.

12-If your equipment is provided with a security key, please understand the produce before using it. The security key has a magnet which must be put in the display. At the end of the lace there is a clamp which should be attached to the clothes. The treadmill will start working only if the key is placed in the display. THIS IS ESSENTIAL.

13-If your unit works thanks to a power supply: don't put it into operation while you are on the belt. The motor would be innecesarily loaded. The right way is placing yourself with open legs, each one on a side of the belt and sit up once it is ongoing.

14-If your unit works with an electric supply: check the speed it can reach, for your security. The best is to adjust gradually the speed in order to avoid sudden changes.

15-If your unit works through an electric supply: never leave the machine unattended while it's working. Take the security key off, turn the "on" button into "off" and unplug the power cord.

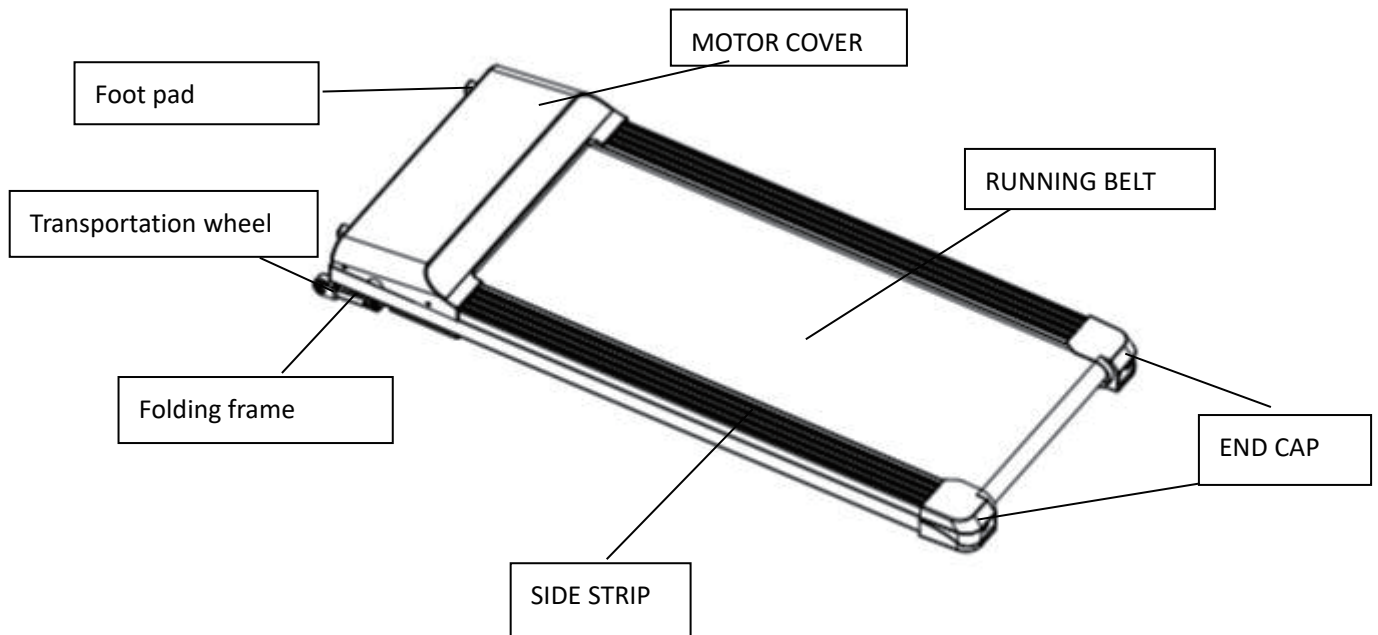
16-If your equipment is provided with a pulse sensor, you may know it isn't a medical instrument. It's designed as a help for the workout and determines the tendencies of heart rates. There are some factors which could affect the accuracy of the heart rate interpretations, for example the movements of the user.

17- Machines don't take too much space as they can be folded. Once folded, make sure that all is well assembled to the locking system, either if it has a lock or an hidraulic engine. Don't try to move it or raise unless you are insured. Should any damage happen being the machine uninsured, it won't be covered by the guarantee.

18-Check and tighten all screws on a regular basis, because due to vibrations screws and nuts tend to loosen. Damages caused by a lack of maintenance won't be covered by the guarantee.

- 19-A correct lubrication of the treadmill with silicon oil or teflon is REALLY IMPORTANT.** This lubrication must be performed regularly depending on each person, even before its first use. The lubrication must be carried out this way: disconnect the equipment of the electricity supply (in case you have one), pull up the tapestry from the side with one hand and spread the oil on the board. Please repeat this procedure from the other lateral side. Connect the equipment to the power supply (in case you have one) and turn the “on” button (red button) into the correct position (I), insert the security key and let the treadmill work for several minutes without any weight on it. Repeat this action on a regular basis.
- 20-Two people will be needed in order to take the unit from the package. Otherwise, the damages caused in this moment won't be covered by the guarantee.
- 21-Don't let any object fall into the grooves.
- 22-If the unit works through a power cord: unplug always the power cord before cleaning it, after the workout and before performing any maintenance duty.
- 23-This unit is designed for a domestic purpose and in an interior place, not for business environment or outside.
- 24-Do a workout with stretches before and after the sessions, you will avoid injuries.
- 25-Drink water before, during and after the workout.
- 26-If you start feeling pain or dizziness while training: STOP IMMEDIATELY.
- 27-You must preserve the original packaging with its protections, manual and components during the guarantee period.**
- 28-The accessories can be different to the other models.
- 29-This electronic product can't be thrown under any circumstances into the municipal rubbish bins. With the aim of preserving the environment, this product must be recycled according to the applicable law of your country. Please contact your town council to know more about this procedure.

II.MAIN TECHNICAL FEATURES


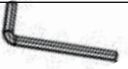




Input Voltage	220-240V
Frequency	50 HZ
Running area	1050X410mm
Function	remote controller
Speed Range	1.0-6.0KM/H
Max user weight	90kgs
Power	400W

III.ASSEMBLY



NOTICE: ASSEMBLY REQUIRES TWO PERSONS

No.	Fittings	Qty
1	remote controller	1
2	Silicone oil 	1
3	5mm wrench 	1
4	6mm wrench 	1
5	Multi- wrench 	1

STEP 1

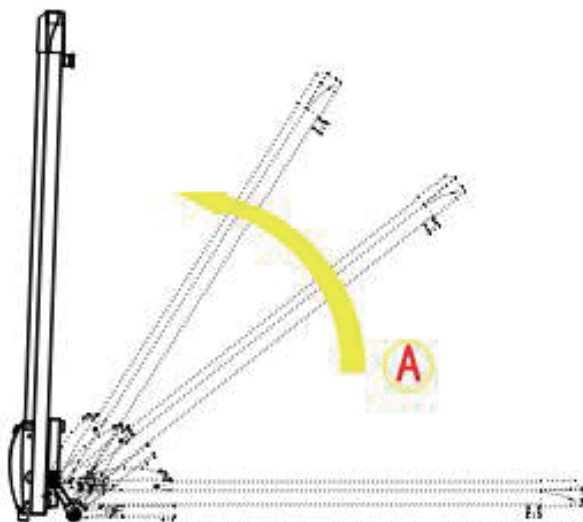
1.Carry out the machine from the package by two persons and place it lightly on flat floor, and put other fittings beside the machine.

Plug in the power and turn on the switch. Press the start key and stop key on the controller to check if the machine can work well.

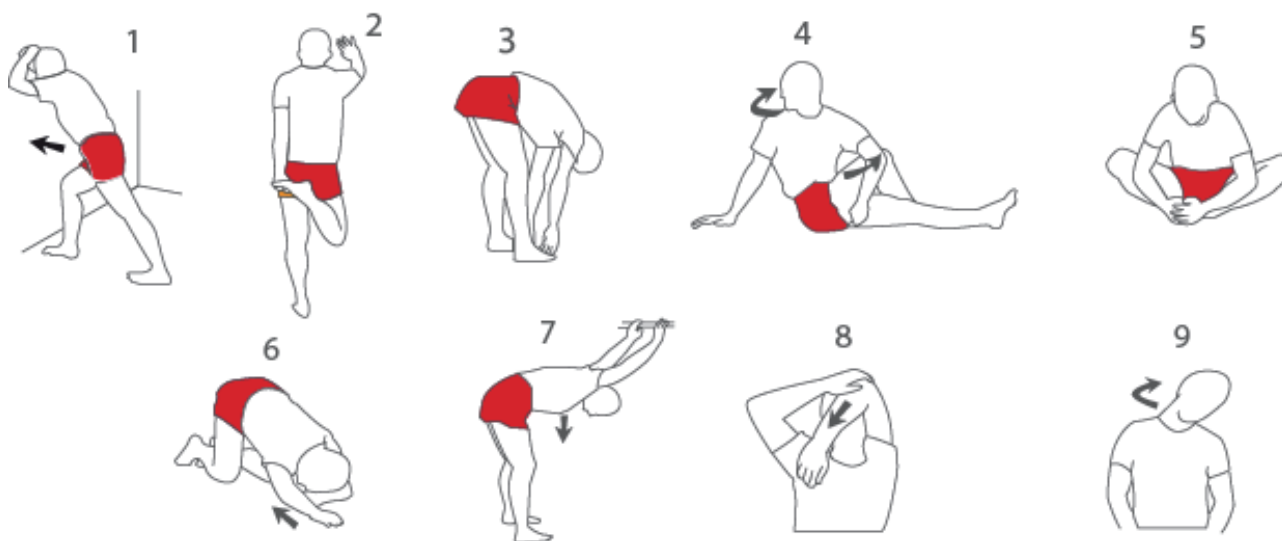


STEP 2

When not use the treadmill, please fold the machine in direction of arrow A until the transportation wheels pop up in direction of arrow B



IV.WORKOUT GUIDELINES



BEWARE: Before starting to use this or any exercise programs, consult your doctor. This is especially important for people older than 35 years old, or for people with health problems.

If your equipment is provided with a pulse sensor, you must keep in mind this isn't a medical instrument. Several factors can vary the accuracy of the heart rate interpretations. The pulse sensor is just a help for the work outs, determining the general tendencies of the heart rate.

PROGRAMM WITH WARM UP WORKOUTS:

Warm up: Start stretching and slightly activating the muscles between 5 and 10 minutes. The warmup will increase your corporal temperature, your heart rate and your blood flow, making you ready for the workouts.

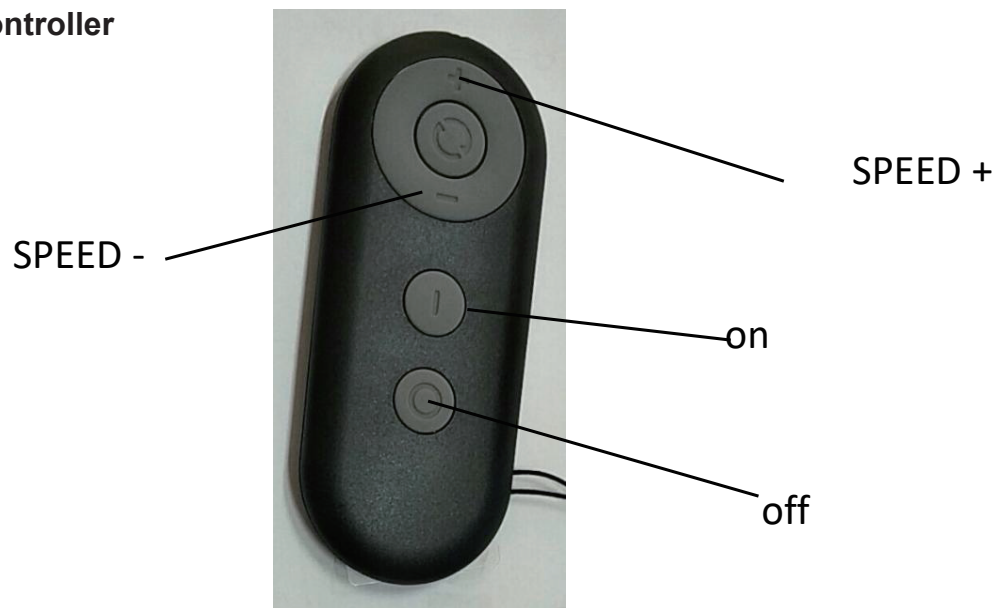
- **Workout focused on the training area:** Do some exercises during 20-30 minutes with your heart rate (do not maintain your heart rate more than 20 minutes during the first weeks of the exercise program). Breath constantly and deeply during the workout (never hold your breath).

- **Cool down:** Finish with stretching exercises for 5-10 minutes. Stretching increases the flexibility of your muscles and help you to avoid injuries after the workouts.

Frequency of the workout: In order to be fit or improve your shape, complete three workout sessions each week, with a rest day between the workouts. After some moths of regular training, you will be able of completing up to five workouts a week.

V.TREADMILL OPERATION

Controller



- 1.LED display: Speedy range 1 km - 6 km.
- 2.Press “Speed +” key, speed will go up by 0.5 km.
- 3.Press “Speed -” key, speed will go down by 0.5 km.

VI. MAINTENANCE

This product must be earthed. If the power cord is damaged, it must be replaced with a manufacturer recommended power cord.



DO NOT TANGLE THE POWER CORD

REGULAR MAINTENANCE OF THE TREADMILL

- **STORAGE:** Keep your equipment in a enclosed place, away from dust or humidity. Don't store it neither in a garage or in a indoor backyard, or near the water. Humidity, dust and water could damage it and have an effect on its functionality.
- **ELECTRIC CABLE:** Make sure that the cable and plug are in perfect conditions. Electric cables must be away from hot surfaces.
- **SCREWS AND CONNECTING CABLES:** Supervise and tighten the screws on a regular basis, because due to the vibration the screws and nuts tend to loosen.
- **LUBRICATION:** After running for a period of time, the treadmill must be configured with special cymene silicone oil for lubrication.

Suggestion:

< 3 hours/week	2 months
4 – 7 hours/week	1 month
> 8 hours/week	15 days

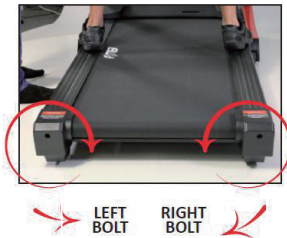
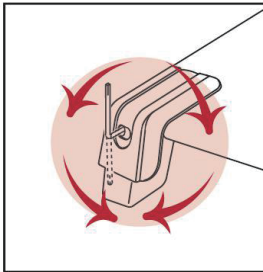
Do not lubricate more than what you need to. Remember: regular and reasonable lubrication is to improve the lifespan of your treadmill.

Whether it is necessary to lubricate, make sure the machine is switched off and unplug the electricity. Lift the running belt, observe if there are any silicon remaining on the running board which is under the running belt. If it is dry, then you need to apply the lubricant.

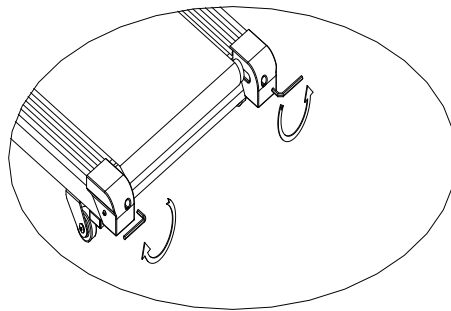


- a) The step to lubricate the running board is as follows: (see the above figure)
- b) Stop the running belt and fold the treadmill.
- c) Turn over the running belt at the back of the mainframe. Insert the lubricant pot as deep as possible into the middle of the running belt. Apply the lubricant onto the inner side of the running belt. Lubricate both sides of the running belt.

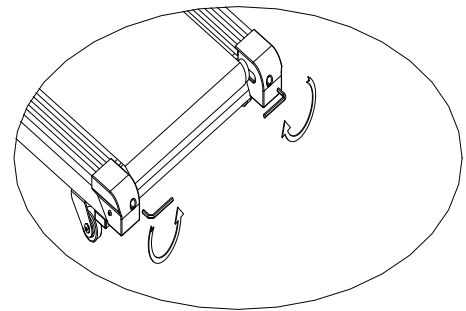
• ALIGN AND TIGHTEN THE BELT OF THE TREADMILL



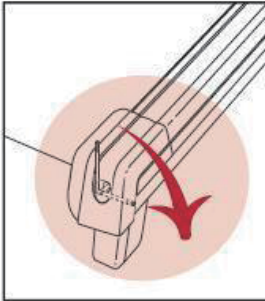
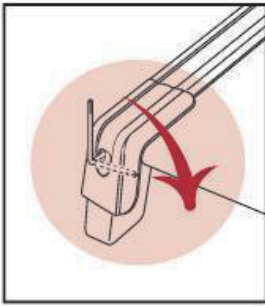
- **ALIGN THE BELT:** Due to its use, the belt can move off center. If the belt has moved to the left, start treadmill, and increase the speed to 3MPH. Use the 5mm Wrench to turn the fixed left bolt clockwise or turn the fixed right bolt counterclockwise. Do not tighten the belt too much in order to be able to walk. Repeat this procedure until the belt is properly aligned.



If deviate to the left, then adjust the screw on the left side clockwise or the screw on the right side anticlockwise.

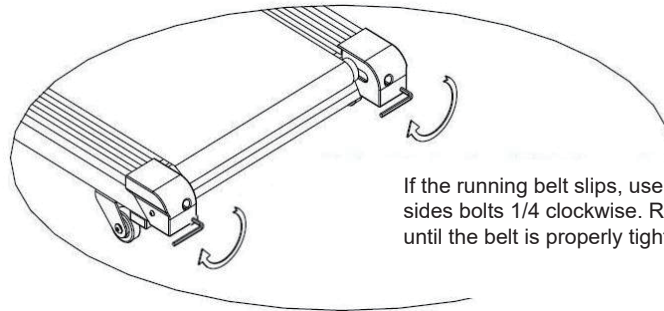


If deviate to the right, then adjust the screw on the right side clockwise or the screw on the left side anticlockwise.

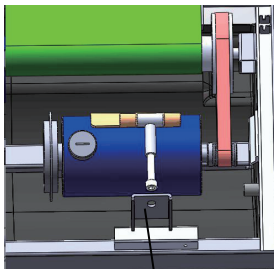


LEFT BOLT RIGHT BOLT

• **TIGHTEN THE BELT:** (if the belt slips on the treadmill when walking). Start treadmill and increase the speed to 3MPH. Using the 5 mm Wrench, turn both bolts 1/4 clockwise. If the belt is properly tight to walk, you must be able to pull up each side of the belt 5 or 7 cm off the platform. Be careful and maintain the belt aligned. Repeat this procedure until the belt is properly tightened.



If the running belt slips, use 6mm wrench, turn both sides bolts 1/4 clockwise. Repeat this procedure until the belt is properly tightened.



Adjusting bolt

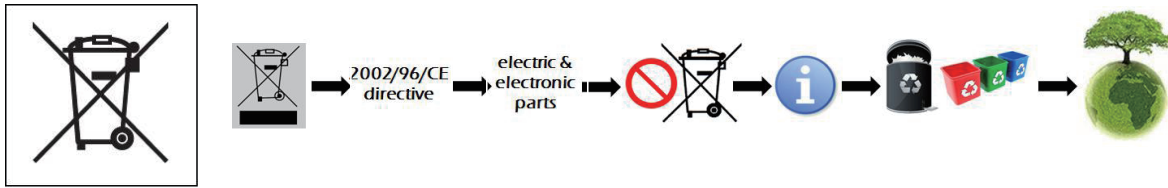
• **TIGHTEN THE DRIVE BELT:** If the drive belt becomes loose after using for a period, you need to:

- (1) Open the motor cover .
- (2) Use the 5mm wrench to turn the adjusting bolt clockwise.

Repeat this procedure until the drive belt is not slippery anymore.

- **CLEANING:** Don't use abrasive products. A damp cloth is enough.
- **LEVELING:** If your unit is provided with leveling wheels, please adjust them to avoid vibrations and therefore malfunctions.
- **KEEP THESE MAINTENANCE ADVISES FOR FUTURE REFERENCES**

VII. RECYCLING INFORMATION



This electronic product must not be disposed of in municipal waste. To preserve the environment, this product must be recycled after its useful life as required by law.

VIII. COMMON ERRORS:

If no display on screen after power on, maybe the pcb connecting line is not well connected or the transformer is broken. Then check the joint of the connecting line, or change a new transformer.

If motor can't work when power on, check the motor connecting line, or check the pcb protective tube and IGBT if it is broken. Change IGBT or PCB if it is broken.

---: safety key off

E01: driver signal fault

E02: over current warning

E03: over load protection

E04: sudden over current protection

E05: exploding protection

E06: motor wire broken fault



A correct lubrication of the treadmill with silicon oil or teflon is REALLY IMPORTANT. This lubrication must be performed regularly depending on each person, even before its first use.

IMPORTER ADDRESS:

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MADE IN CHINA