

MPS-150X

Assembly Instructions

E-Drum Set

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1 General information

This document contains important instructions for the safe operation of the product. Read and follow the safety instructions and all other instructions. Keep the document for future reference. Make sure that it is available to all those using the product. If you sell the product to another user, be sure that they also receive this document.

Our products and documentation are subject to a process of continuous development. They are therefore subject to change. Please refer to the latest version of the documentation, which is ready for download under <u>www.thomann.de</u>.

1.1 Symbols and signal words

In this section you will find an overview of the meaning of symbols and signal words that are used in this document.

Signal word	Meaning		
DANGER!	This combination of symbol and signal word indicates an immediate dangerous sit- uation that will result in death or serious injury if it is not avoided.		
CAUTION!	This combination of symbol and signal word indicates a possible dangerous situa- tion that can result in minor injury if it is not avoided.		
NOTICE!	This combination of symbol and signal word indicates a possible dangerous situa- tion that can result in material and environmental damage if it is not avoided.		
Warning signs	Type of danger		
	Warning – danger zone.		

2 Safety instructions

A DANGER!

Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the device.

Never allow children to play with the packaging material and the device.

Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use.

Never allow children to use the device without supervision.

Keep small parts away from children and make sure that the device does not shed any small parts (such knobs) that children could play with.

NOTICE!

Possible staining due to plasticiser in rubber feet!

The plasticiser contained in the rubber feet of this product may react with the coating of the floor and cause permanent dark stains after some time.

If necessary, use a suitable mat or felt slide to prevent direct contact between the device's rubber feet and the floor.

3 Scope of delivery

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Before you assemble your drum set, make sure the contents of package is complete according to the following list.

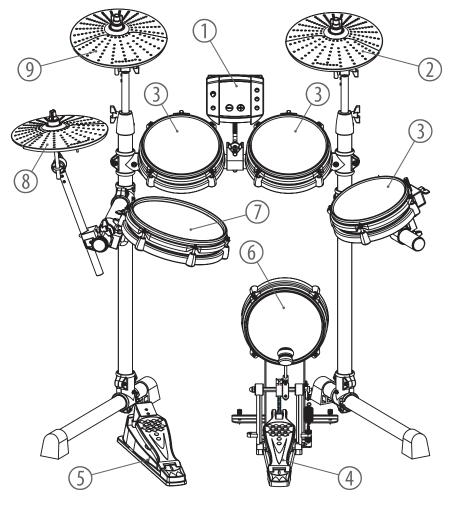
E-Drum Set Millenium MPS-150X

- E-Drum Module Millenium MPS-150X
- Rack with pad brackets
- Hi Hat Controller
- Bass drum pedal (complete)
- Pad wiring
- Mains power adapter
- Pads:
 - 1 × Hi-hat
 - $1 \times \text{Ride}$
 - $1 \times Crash$
 - $3 \times \text{Mesh}$ Head Tom
 - $1 \times Mesh$ Head Snare
 - $1 \times Mesh$ Head Bass Drum
- 5 × angle brackets for Tom pads and drum module
- 3 × Cymbal brackets
- 2 × handscrews
- 1 × set of drumsticks
- Drum Key
- Manual E-Drum Module
- Assembly instructions E-Drum Set

4 Assembly

Overview

Loosen the screws of the clamps before sticking the tubes together. Mount the various elements in the specified sequence. The positions of the pads, cymbals, etc. are shown in the illustration below.



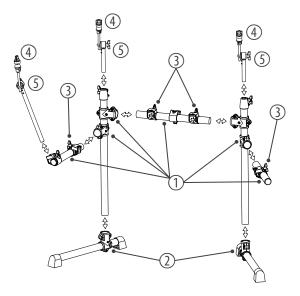
1	Drum module	6	Bass drum
2	Crash cymbal	7	Snare
3	Toms	8	Hi-hat
4	Bass drum pedal	9	Ride cymbal
5	Hi-hat controller		

Assembling the rack

Risk of cuts to the hands from sharp edges during assembly!

Tools, screws and components can have sharp edges that can cause cuts during assembly.

Pay attention to sharp edges when assembling and screwing the individual parts. Wear protective gloves if necessary.



Align the mounting brackets for the connecting pipe and the two side arms of the rack in terms of height and desired playing position. Insert the connecting pipe and the two sides arms into the brackets and then tighten all mounting screws. The left side arm is longer than the right one.
Position the two foot pieces on the floor and put the two side pipes of the rack into the provided mounting brackets. Make sure that the ends of the side pipes are lying on the floor. Then tighten the mounting screws.
Position the mounting brackets for the individual pads. Then tighten the mounting screws. Turn the angle pieces in the right position for mounting the pads. Then tighten the mounting screws.
Insert the crash pad, ride pad and hi-hat pad supports into the respective mounting clamps on the rack. Attach the brackets using the mounting screws at the desired height.
Loosen the retaining screws on the bracket joints and turn the brackets into the desired playing positions. Then retighten the locating screws firmly.

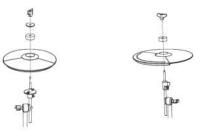
Mounting pads on the rack



- **1.** Attach the supplied L-pieces to the pads. Tighten the wing nuts on the pads by hand first.
- **2.** Then slide the L-pieces up to the stop into the designated clamps on the rack.
- 3. Align the pads on the rack to meet your needs and tighten the wing nuts of the pad brackets and the bolts of the pad clamps on the rack firmly and evenly.

Mounting cymbals on the rack

- **1.** Put the three cymbal holders as shown into the designated clamps on the rack.
- **2.** Tighten the bolts on the clamps firmly and evenly.



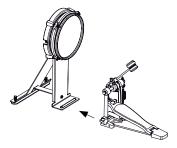
- **3.** Unscrew the wing nuts from the cymbal holders and take the felt washers off the holders.
- **4.** Place the cymbals as shown in the figure on the holders.
- 5. Place the felt washers on the cymbals and fix the cymbals with the associated wing nuts on the holders.

Mounting the drum module on the rack



- **1.** Attach the L-piece to the rack.
- **2.** Attach the connection cable to the module and secure it with the two handscrews supplied.
- **3.** Put the drum module up to the stop into the free clamp of the connecting pipe.
- **4.** Align the module and tighten the wing nut of the clamp.

Setting up the bass drum pedal



- **1.** Snap the two metal rods into the holes provided on the frame of the bass drum pedal.
- **2.** Place the beater into the hole provided on the rotary head of the pedal and tighten the clamp with the drum key.

Bass drum and Hi-hat

- **1.** Place the bass drum pad centred under the rack. Position the drum pedal centred in front of the pad.
- **2.** Place the Hi-hat pedal left of the bass drum pad.

Setting up and wiring

Set up the rack, the pads and the cymbals according to your needs. Finally, position the drum pedal and the Hi-hat controller in front of the rack and connect all trigger cables to the drum module.

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The head tension of the Mesh Heads is quite low in delivery condition to avoid damages during transport. Adjust the head tension to suit your taste for good playing and a better trigger behaviour.

5 Protecting the environment

Disposal of the packaging material



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling.

Ensure that plastic bags, packaging, etc. are properly disposed of.

Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.

Disposal of your old device



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose with your normal household waste.

Dispose of this device through an approved waste disposal firm or through your local waste facility. When discarding the device, comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.



Notes