

Paperfox EVV-3 Cardboard Edge Protector Cutter

Instructions manual

Last modification: 03.MAR.2018.



Application of the EVV-3 Cardboard Edge Protector Cutter

The EVV-3 Cardboard Edge Protector Cutter is designed to cut cardboard edge protector profiles up to 80x80x8mm to the desired length.

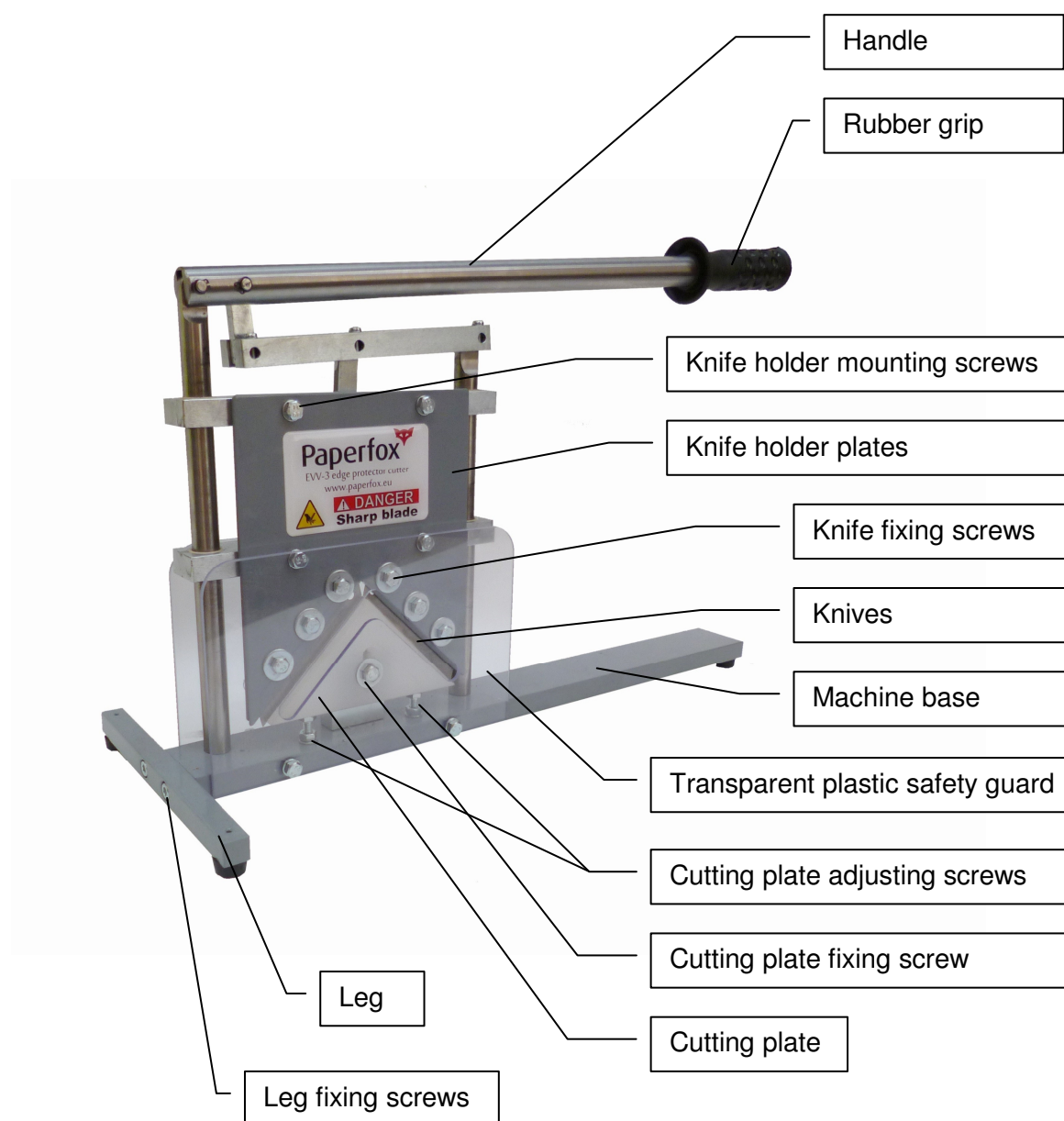
Warning

- The EVV-3 Cardboard Edge Protector Cutter is designed to cut cardboard edge protector profiles with the specified parameters.
- Cutting other materials or bigger edge protector profile can hurt the EVV-3 and can cause injury.
- Prior to the EVV-3 Cardboard Edge Protector Cutter utilization, definitely read all instructions.
- To reduce the risk of injury, an inspection shall be essential, if the EVV-3 Cardboard Edge Protector Cutter utilized in the vicinity of children.
- There are sharp blades in the EVV-3 Cardboard Edge Protector Cutter which can cause injury. The adjustments and knife change should be made by qualified person.
- Make sure that the table on which you the EVV-3 mount is strong enough.
- Do not use the device without the transparent plastic safety guard.

Parameters

Dimensions disassembled: (L x W x H)	510 x 60 x 600mm
Dimensions assembled: (L x W x H)	510 x 200 x 600mm
Weight:	9 kgs
Max. edge protector cardboard size:	80 x 80mm
Max. cardboard thickness:	8mm
Knife type:	Olfa LB-SOL-10, Olfa LB-10 or similar 18 x100mm blade
Manufacturer:	Paperfox – Fürcht Zoltán ev. 2142 Nagytarcsa, Ganz Á. u. 3/7. Hungary www.paperfox.eu , info@paperfox.eu +36 1 445-2327

Parts of the EVV-3 Cardboard Edge Protector Cutter

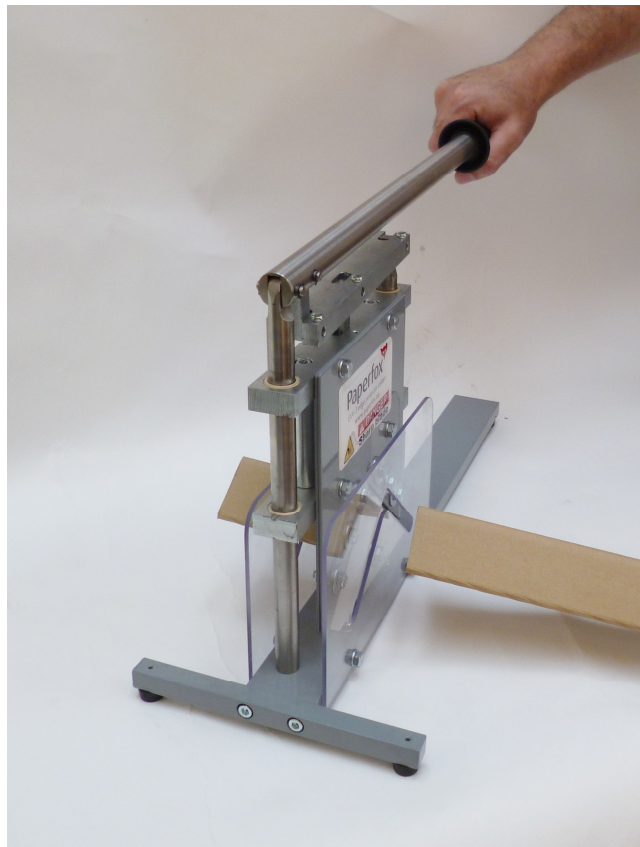


Assembling the EVV-3 Cardboard Edge Protector Cutter

To reduce the delivery costs the EVV-3 is delivered with disassembled leg. You can mount the leg with two M6x16mm inner hexagon screws using a 5mm hexagon tool. No additional adjustment needed, now you can use your EVV-3 Cardboard Edge Protector Cutter.

Using the EVV-3 Cardboard Edge Protector Cutter

Place the device on a strong table. Insert the edge protector cardboard profile into the EVV-3 through the slots of the transparent plastic safety guard. Press down the handle.



The factory setting of the EVV-3 is suits the most cutting needs, but if you are not satisfied with the cutting result, you can adjust the cutting plate.

Changing or adjusting the cutting plate

After long usage the cutting plate should be adjusted or changed. Remove the transparent plastic safety guard in front of the knives.

Attention: Behind the transparent plastic safety guard are sharp knives which can cause injuries.

Loose the cutting plate fixing screw. Loose the nuts of the cutting plate adjusting screws with two 10mm wrenches and set them so that they should support the cutting plate so that if you

press down the handle, then the edge of the knives should touch the cutting plate in both side. Weakly fix the cutting plate fixing screw. Make a test cutting, and if it is necessary adjust the cutting plate adjusting screws. If the cutting quality proper, then the cutting plate fixing screw and secure the cutting plate adjusting screws with their nuts. Do not forget to mount back the transparent plastic safety guard.

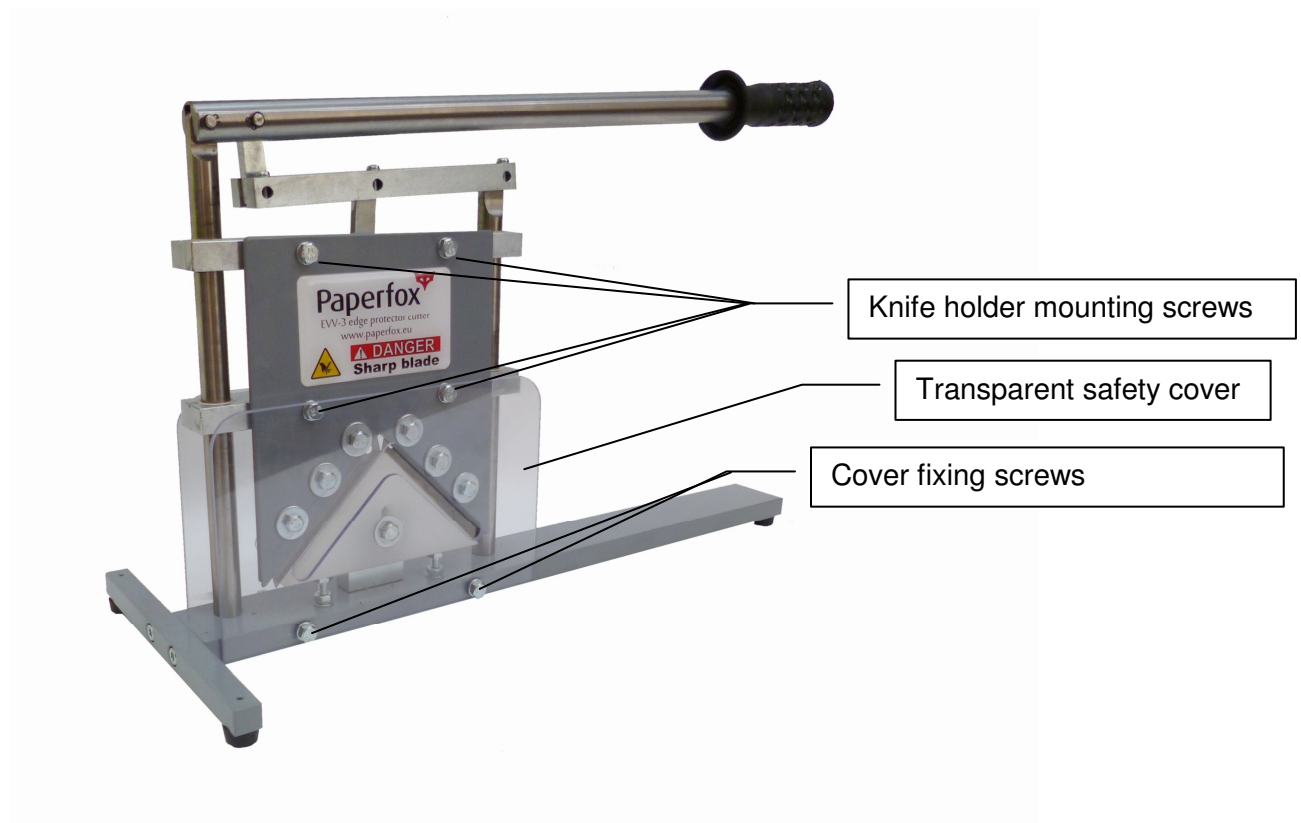
If the cutting plate can't be used more, you can turn it to the other side or you can replace it. After replacement you should start the adjusting process again.

Changing the knives

After long usage the knives can be changed. The bad adjustment of the knives causes bad cutting quality and knife break.

Attention: Behind the transparent plastic safety cover are sharp knives which can cause injuries. The replacement of the knives is a very dangerous process, so it should be made by qualified person.

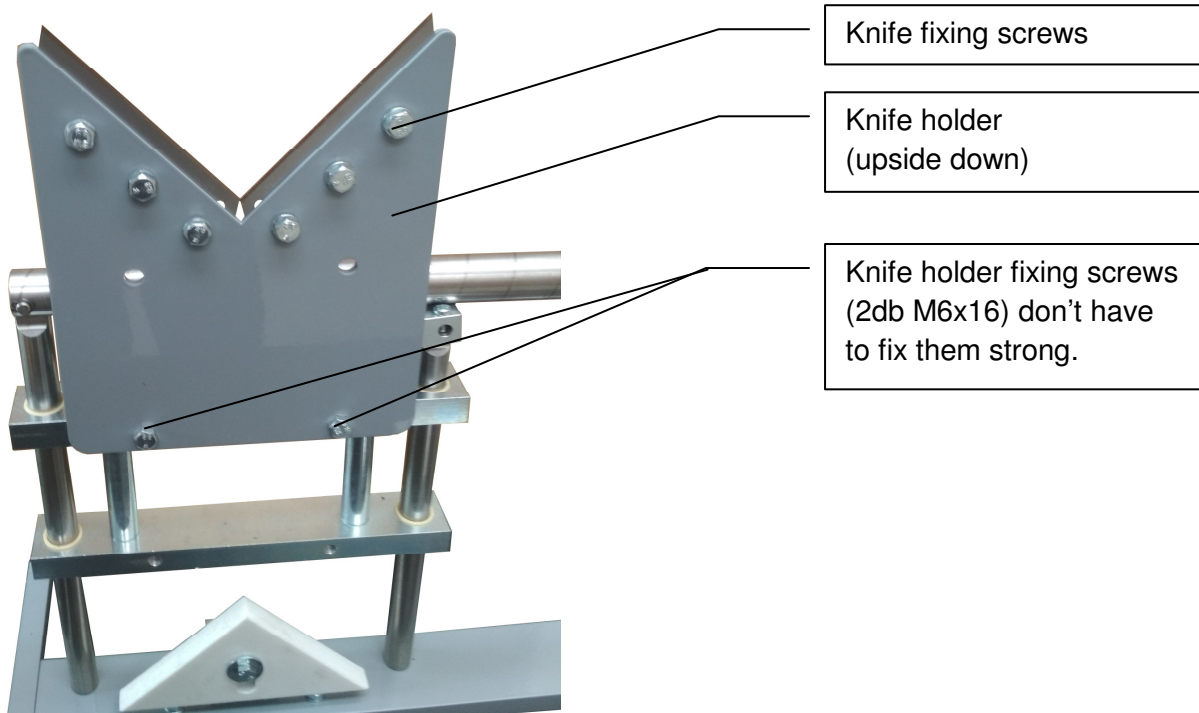
Unscrew the fixing screws of the front transparent safety cover and remove it.



Fix the knife holder into a vise, use a soft material to save the surface.

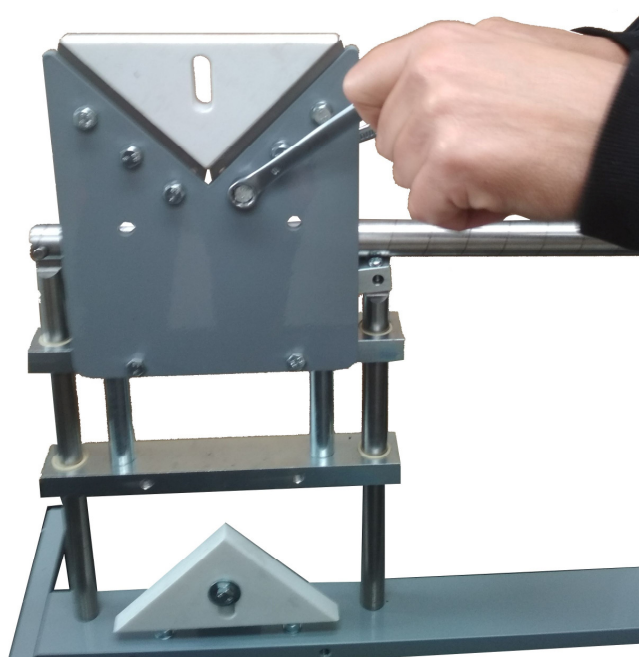


If a vise is not available, you can fix the knife holder on the EVV-3 as in the picture below.

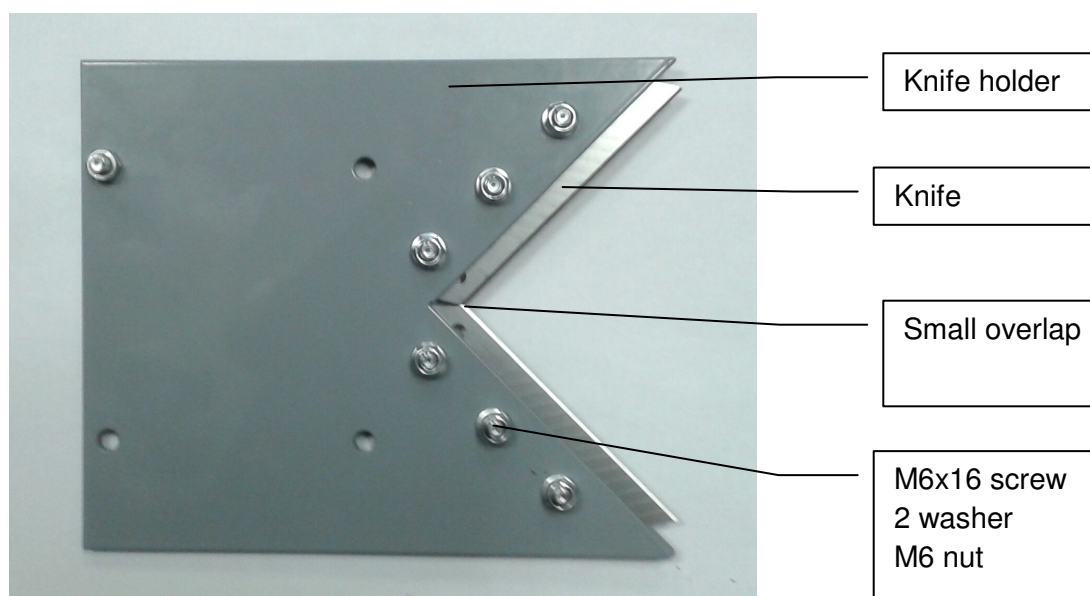


Place the EVV-3 on a stable flat surface. Mount the knife holder in opposite direction as in the picture. Do not fix the screws strong leave some space to move.

Loose the knife fixing screws and remove the old knives. Place new knives into the knife holder. The back flat edge of the knives should lay on the knife fixing screws leave a small overlap between the knives. Place a triangular cutting plate on the knives to check the right angle. Fix the knife fixing screws with two 10mm wrenches. Hold the screw and turn the nut. (If you turn the screw then the knives can lose the adjusted position)



Check the proper adjustment of the knives and mount the knife holder into the EVV-3 in normal position. If there is no overlap between the knives then the EVV-3 don't cuts well the edge protectors, you can't easily remove the edge protector from the device which can cause a knife break. If the overlap is too big, then the paper can jam between the knives, the cutting quality will be bad and the knife can break.



Mount back the knife holder in normal position fix the screws and adjust the triangular cutting plate. **Do not forget to mount back the transparent safety cover!**