

Contents

1. Installation	2
1.1 Workspace required	2
1.2 Work bench flatness test and requirements	3
1.3 Aligning and attaching the base plate	4



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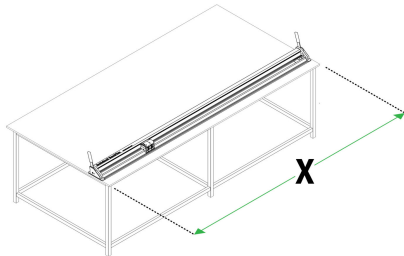
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1. Installation

1.1 Workspace required



The width of the work surface needs to be 40cm (15 ¾") wider than the cut length of the BenchTop.

Example: E3BT260 (104") + 40cm (15 ¾") = 300cm (118") work bench.

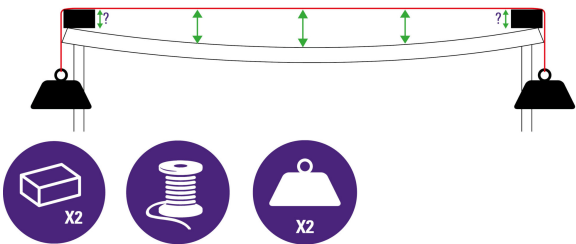


1.2 Work bench flatness test and requirements

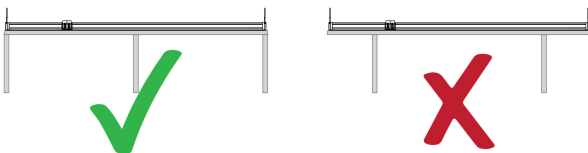
If your workbench does not meet the following parameters and cannot be adjusted for flatness it is recommended to use a different bench. Keencut's BenchTop Bench is designed especially for this purpose.



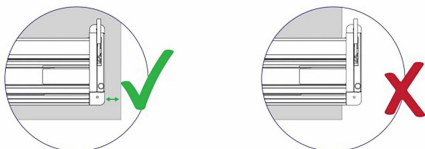
Check the flatness of the worktop by stretching a thin piece of strong thread between two blocks of the same height approximately over the area the cutter is to be mounted.



Measure the highest and lowest part of the worktop under the thread, the difference between the two measurements should be no more than 3mm ($\frac{1}{8}$ "). If it is greater it will be necessary to adjust the surface flatness with a new top or by using spacing pieces under the base plate.



The work surface must be stable with a robust framework below and good support (no flexing) in the area under the two ends of the cutter.



Both ends of the cutter must be fully supported and not overhanging the work surface.

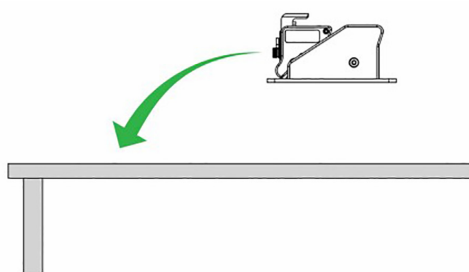


1.3 Aligning and attaching the base plate

IMPORTANT: This step should be carried out by two people to prevent damage or injury. Do not remove the film that wraps around the cutter bar and base plate until instructed.

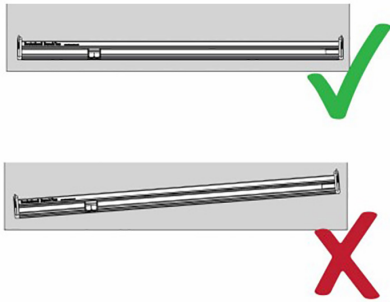
See how to align and attach the base plate in this video >

Lift the BenchTop into position.

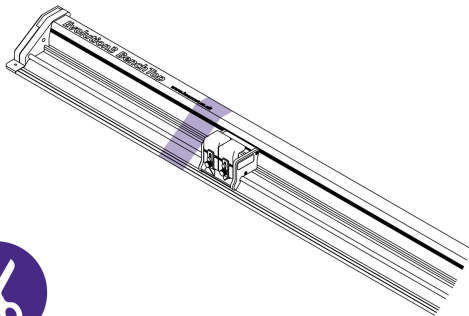


Be careful
when
lifting





Ensure that the BenchTop is parallel with the edge of the work surface.



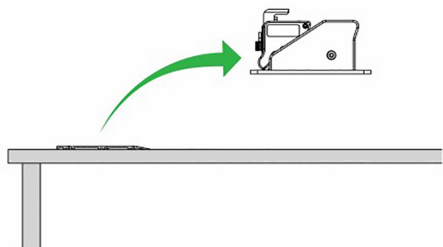
When located, use scissors to remove the film packaging.



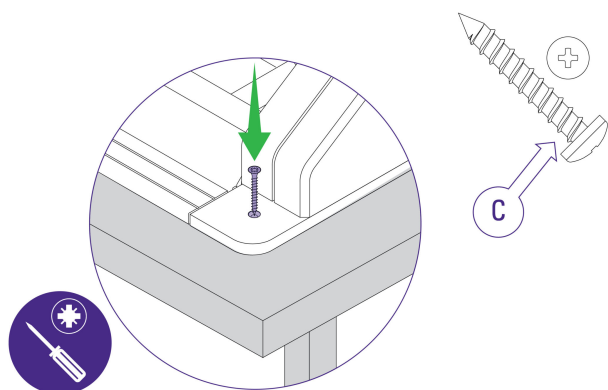
Evolution3 BenchTop Installation Manual – Installation

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Mark the position of the base plate on the worksurface using a pencil, lift up the top of the BenchTop to separate the cutter bar from the base plate, and place it to one side.



Be careful
when lifting



Use a posi-head screwdriver with screws (part D) to fix the base plate in position.



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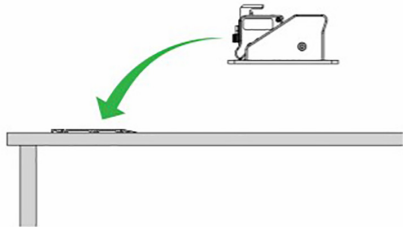
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Using 2 people, lift the cutter bar back into position over the base plate.



Be careful
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NOTE: Do not fix the cutter bar into position at this stage



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