Cutting a Mount with the Autograph System

The Autograph is the new generation of the Longridge Duo System so if you have a Duo System these instructions apply

Handy tips:
1. Put your system on a strong, firm work surface. (A bendy table may result in a curved cut).
2. Make sure it’s at a comfortable working height.
3. Place the System perpendicular to you – not across you.
4. Your position should be slightly to one side of the System so as to allow your arm to move smoothly with the cutting motion. (R-handers stand to the L, L-handers to the R).
5. Work on the back of the mountboard at all times.
6. Remember to rotate the mountboard around for each cut so that the bevels are not inverted.
7. If the mount is to be fixed flat to the wall make the border the same width all around. However, if the picture is to be hung with a hook, it will tilt slightly, creating an illusion of a shorter looking bottom border. To overcome this, increase the bottom border width a little. This is a dropped border mount.
Cutting the Exterior

The Straight Cutter is used to cut sheet mountboard down to size, in preparation for the window aperture.

1. Take out the Cutter Stops.

2. Turn the Guide Rail over and remove the Mount Stop by slackening the screw with the screwdriver and unlocking the cam.

3. Replace the Guide Rail.
4. Slide the sheet of mountboard, colour-side down, under the Guide Rail and up to the Squaring Pins.
5. Mark up the correct size using the tape measure and pencil.

6. Remove the Safety Guard and hook the Straight Cutter onto the Guide Rail.
7. Push away from you in one smooth and positive action.

The blade is very sharp so always remember to replace the Safety Guard!

Nb. The groove in the Base is only for use with the Straight Cutter – not the Bevel Cutter.
Cutting the Bevel Window Aperture

The Bevel Cutter is used to produce the window aperture with pleasing angled cuts - the feature of quality picture mounts.

1. Insert the Mount Stop into the back of the Guide Rail taking into account the size of the mount. Do this by tightening the cam and then screwing up the screw.

2. Place the Guide Rail onto the Base.
3. Slide the SprintMat under the Guide Rail and up to the Squaring Pins.

*Using the SprintMat is essential when bevel cutting as the blade must cut into a supportive cutting medium to achieve a clean, accurate bevel cut.*

4. Mark up your mount using the Marker Gauge.
5. Insert the mount under the Guide Rail, on top of the SprintMat and up to the Mount Stop.
6. Align the pencil line with the cutting edge of the Guide Rail.

7. Place the bevel cutter onto the Guide Rail and insert the two Cutter Stops.
8. Before cutting: line up the centre of the V on the bevel cutter with the finish line, draw one cutter stop to the cutter and lock it in position; slide the cutter back and line up the centre of the V with the start line, draw the second stop to the cutter and lock it in position.
9. Place one hand on the Guide Rail for your support.
10. With the other hand, place the palm of your hand over the clear carrier, keeping the cutter held firmly up against the bottom stop.

11. Use the heel of the hand to insert the blade fully into the mountboard.
12. Push the cutter along to the other stop in one continuous action.
13. Retract the blade fully and take the cutter off the Guide Rail.

14. Turn the mount around, check the pencil line against the Guide Rail and repeat the cut.

The cutter stops remain set for the other three sides of a square and for the opposite long side of a rectangle.

15. If cutting a rectangular mount, reset the stops and repeat the steps above.

In just a few minutes you will have produced that desired professional quality mount that transforms your fabulous image into a wondrous masterpiece!

Longridge Mountcutters are different – anything else is a compromise.