

Right Margin Calibration

Introduction

By default, after media has been loaded, the machine starts to cut close to the track made by the right side pinch roller. The machine should not cut inside or too close to this track, as this may have a negative effect on the tracking performance of the machine.

This procedure explains how to set the right most cutting edge. The machine should cut 0.5 to 1 mm away from the right most track.

Procedure

To be able to set the right side margin, the machine needs to be started in service mode. Follow the below procedure:

1. Start the machine in Service Mode and Load Vinyl
2. Press Service followed by Calibrate Margin
3. Press the Up/Down button followed by the Down Arrow.
4. Now the cutter cuts a line in the X axis left of the imprint of the pinch roller. Check the position of that line in reference to the imprint.
5. Use the right or left Arrows to move the origin of the carriage so that the line is just left of the imprint (not in the imprint, but not too far from it also).
6. Verify the knife can cut in the vinyl: check the knife pressure, and the amount the knife tip extends the knife holder.