MARSH ®

This data sheet describes how to install Unicorn bracketry. Two mounting options are available. If you need to extend the Unicorn further over the conveyor than the configuration on this page allows, follow the procedure on the next page.

Standard Bracketry Configuration

1) Mount a mounting clamp to the conveyor. (See Fig. 2.)

2) If you will be adjusting the position of your Unicorn for different size cartons, remove the M8 x 1.25 x 25mm screws from the cross clamp and replace with ratchet handles.

3) Install tubes and cross clamp.

4) Mount a mounting clamp to your Unicorn. (See Fig. 1.)

5) Mount your Unicorn on the vertical tube and make sure the front of the Unicorn printhead will be parallel to the product.

6) Restrain the Unicorn power cord using tie wraps.

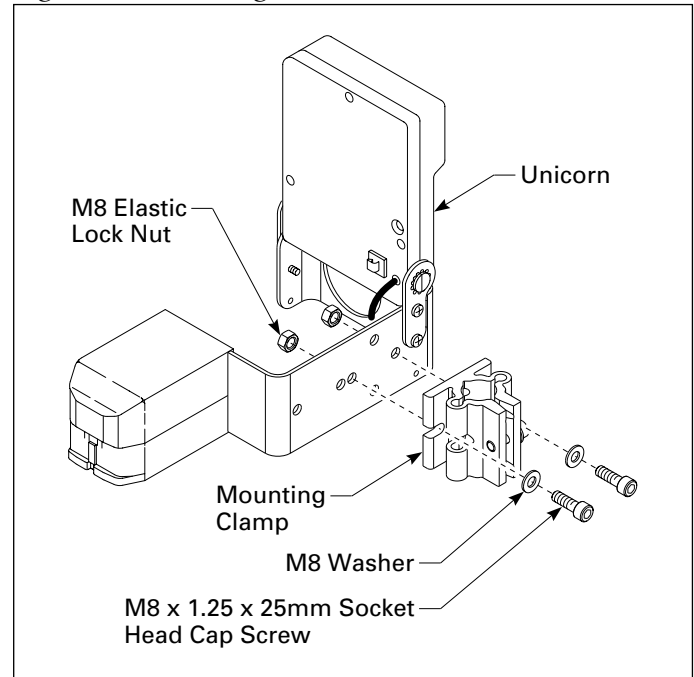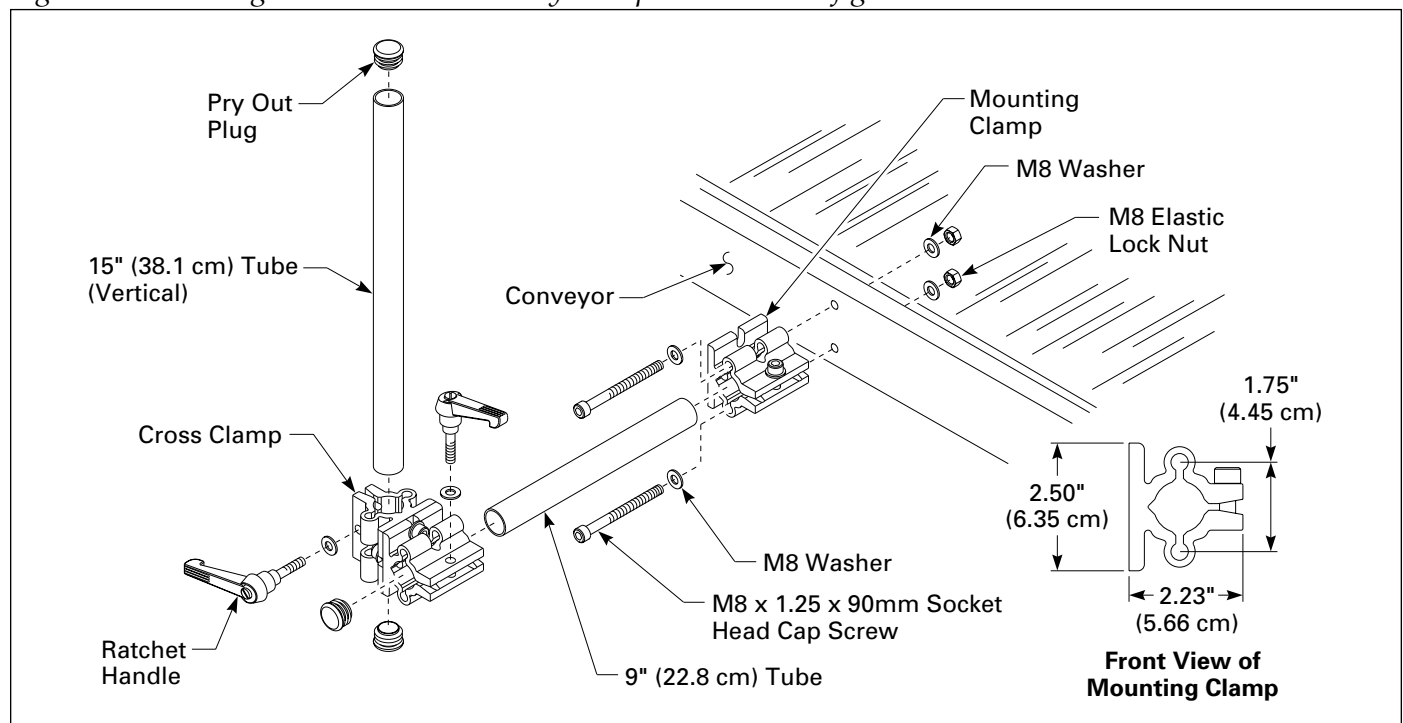7) Install pry out plugs in the ends of the tubing.

Figure 1: Mounting the Unicorn

Figure 2: Mounting the Unicorn Bracketry - Perpendicular Configuration

Alternate Bracketry Configuration Allowing Greater Extension Over the Conveyor

1) Mount a mounting clamp to the conveyor. (See Fig. 4.)

2) If you will be adjusting the position of your Unicorn for different size cartons, remove the M8 x 1.25 x 25mm screws from the cross clamp and replace with ratchet handles.

3) Install tubes and cross clamp.

4) Mount a mounting clamp to your Unicorn. (See Fig. 3.)

5) Mount your Unicorn on the horizontal tube and make sure the front of the Unicorn printhead will be parallel to the product.

6) Restrain the Unicorn power cord using tie wraps.

7) Install pry out plugs in the ends of the tubing.
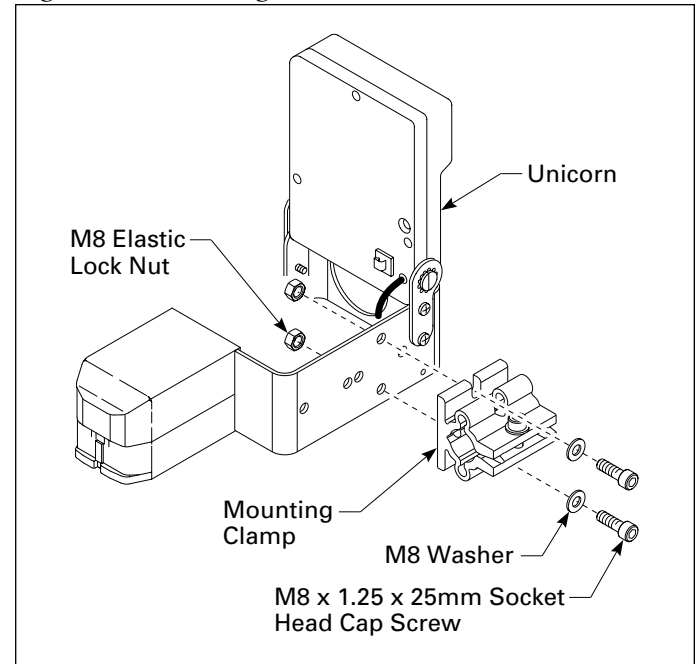
Figure 3: Mounting the Unicorn

Figure 4: Mounting the Unicorn Bracketry - Parallel Configuration

2