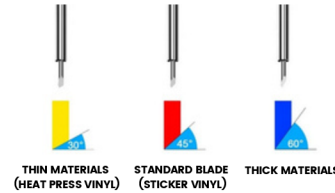# INSTALLING AND ADJUSTING THE BLADE

(usually the blade will already be set to the correct depth, however if you are having cutting issues follow the below steps)

1. Choose the proper blade
2. Place the blade into the holder so that the sharp side is facing out (the blade is held in place by a magnet)
3. Adjust the cutting depth by turning the silver screw (only a tiny amount of blade should be out of the holder)
4. Test your cutting depth by using a piece of scrap material, you will have the correct depth when only the vinyl is cut and not the backing material
5. Secure the blade by tightening the gold screw
6. If you need to remove a blade, press the pin on the rear of the blade holder – **use caution the blades are very sharp!**

BLADE TYPES

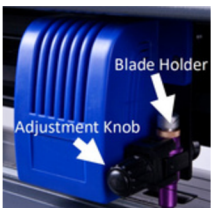| THIN MATERIALS (HEAT PRESS VINYL)	STANDARD BLADE (STICKER VINYL)	THICK MATERIALS

RECOMMENDED SETTINGS

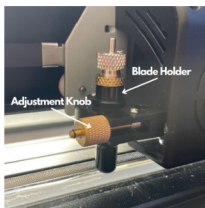**TITAN 28"**
Speed: 200mm/s
Force: 100g

VEVOR 53"
Speed: 800mm/s
Force: 100g

TITAN 3 28"   **VEVOR 53"**

INSERTING THE BLADE HOLDER

1. Turn the adjustment knob for the blade holder on the cutting head until it is open wide enough
2. Insert the blade holder and press it down from above
3. Tighten the adjustment knob until the blade holder is secure

INSERTING THE VINYL

1. Raise the feed wheels by using the black lever(s) on the rear of the machine
2. Insert the vinyl and make sure it is straight using the guidelines on the machine
3. For **Heat Transfer Vinyl** make sure the **shiny side is facing down**
4. For **Sticker Vinyl** make sure the **colored side is facing up**
5. Lower the feed wheels by using the black lever(s) this will hold the vinyl in place

LINE UP THE BLADE

1. The machine is not smart enough to know where the vinyl is, therefore you need to line up the blade in the front right corner of the vinyl
2. For the Titan 28" press the "on/off line" button, once the display screen says "move" use the arrows to move the blade into the correct position, finally press the "enter" button
3. For the Vevor 53" press the "offline/pause" button, then use the arrows to move the blade to the correct position, finally press the "origin" button