

## DK20S Heat Platen Leveling

It is sometimes necessary to Re-Level & Tilt the heat platen forward so that it is contacting the FRONT of the bottom table padding about 1/8" – ¼" slightly earlier than the back, per factory spec for a new press.

1. Lower the handle so it is resting (but NOT clamped and NOT locked) against the rubber pad.
2. Loosen all 8 Silver Bolts that hold the 2 black clamps onto the top white head. These are the two black clamping assemblies and handle/linkage that open and close and clamp the heater. These 2 black clamps are held onto the front white head with 8 silver hex bolts, 4 on each black clamp.
3. We want to TILT the 2 clamps forward from the top edge, so they are slightly leaning forward, so the front of the press is re-leveled to slightly favor the front of the table where there is NO PRESSURE right now.
4. Remove one of the 4 top bolts, and move the silver washers BEHIND the black clamps, so they are in between the black clamp and white top head. Put the bolt back in loosely, going through the washer that is now between the black clamp and white steel head. DO THIS FOR ALL 4 TOP BOLTS. Basically – we are moving all 4 washers to behind the black clamps, instead of in front of them.
5. Once all 4 washers are moved, and the 4 bolts are put back in place (but STILL LOOSE) – CLAMP the press with medium clamping pressure.
6. Tighten ALL 8 SILVER BOLTS while the press is clamped.

The goal of the steps above was simply to move the 4 top silver washers BEHIND the black clamps, between the black clamps and white head. The 4 top silver hex bolts are going through the black clamps/washers/white head and are tightened while clamped.

The result should be that the heater "Favors" the front edge of the rubber padding and bottom table, so that there is no drop-out or lack of pressure in the front, if that was the original issue.