## DK20SP / DK25SP Flow Control Adjustment

The lowering/opening speed of the DK20SP and DK25SP presses can be adjusted for faster or slower opening rates. This is the speed of the bottom table opening \*at the END of the timing cycle\*.

## DK20SP/DK25SP Older Airbag Version



**STEP 1:** Pull the press forward about 8" to 10" off the bench top. Or – if bolted to a stand, unbolt the attachment bolts, and CAREFULLY slide the press forward about 8" to 10". *Make sure it does not fall off the benchtop or stand!* 

**STEP 2:** Locate the brass flow control valve as pictured to the right.

DK20SP/DK25SP Newer Cylinder Version



**STEP 3:** On the end of the brass valve, there is a NUT and a Screw. Loosen the locking nut first with pliers or a wrench.

**STEP 4:** Turn the slotted end of the screw outward, loosening it, to let more air out, releasing faster. This results in a *Faster* opening speed.

**STEP 5:** Turn the slotted end of the screw inward, tightening it, to let less air out, releasing slower. This results in a *Slower* opening speed.

Flow Control Close-Up - (brass component on right)



## Experiment with different settings to obtain the opening speed desired.

**NOTE:** If the speed is not changing noticeably even with drastic changes in the screw position, REMOVE THE BRASS VALVE COMPLETELY from the silver block it is screwed into, and test the press. If the press drops abruptly, then the brass valve is probably clogged and needs to be cleaned out and picked out thoroughly or replaced. If the press does not drop fast, the mac-valve assembly should be replaced.

Go to <a href="www.heatpress.com/support">www.heatpress.com/support</a> and order ARN-4ZJ85 for the brass flow control, or ARN-35AAA120V for the electronic mac valve.