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## **\*\*\*WARNING\*\*\***

### **PROPER AND SAFE OPERATION**

**THE QUICK CHANGE CYLINDER LOCK REQUIRES STRICT ADHERENCE TO THE FOLLOWING INSTALLATION SPECIFICATIONS.**

- Quick change cylinder locks must be mounted flush to the platen surface. As the cylinder locks have a mounting tolerance of  $+0.000''$  to  $-0.002''$ , the cylinders must not protrude above the platen surface at all or be recessed more than  $.002''$  below the platen surface.
- The true position of any knob to its respective cylinder must be held to a maximum deviation of no more than  $\pm 0.002''$ .
- A “lock out” air terminal box should be used to prevent accidental actuation of the cylinder locks. The cylinders will remain safely locked until air pressure is applied. Once the cylinders are energized, they will unlock and tooling will be free to fall, which could result in damage or injury.
- A minimum of 70 lbs of air pressure is required to fully actuate the PD438 cylinder locks. A minimum of 43 lbs of air pressure is required to fully actuate the PD375 cylinder locks. A minimum of 65 lbs of air pressure is required to fully actuate the PD250 cylinder locks.

Note: Installation sheets for specific mounting and plumbing information on each cylinder lock are found on our website [www.segen-online.com](http://www.segen-online.com)