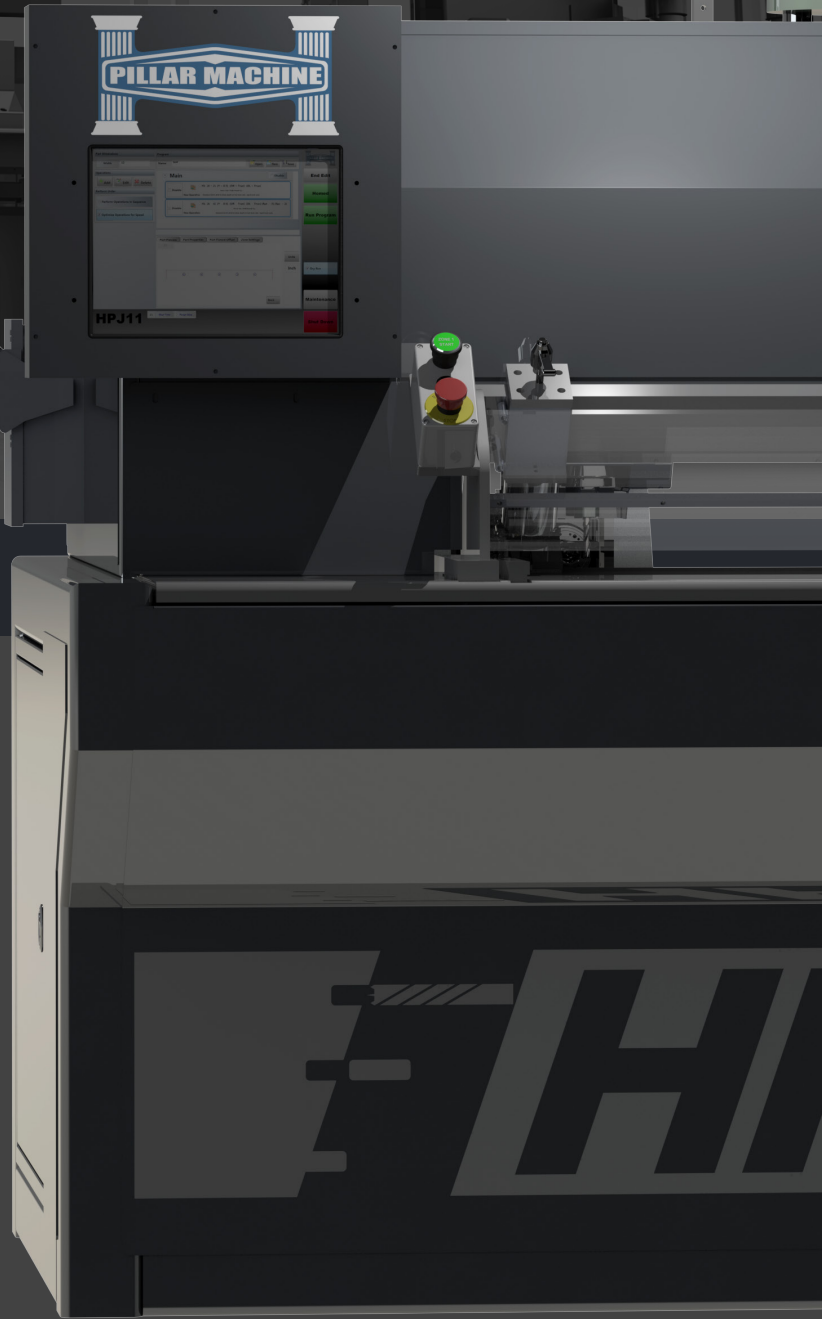
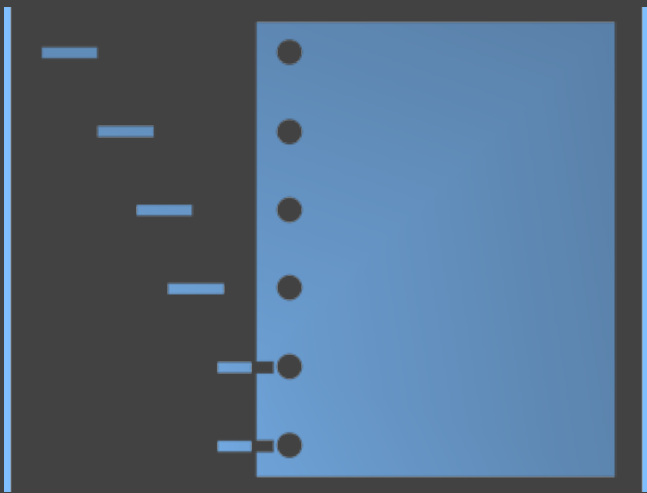




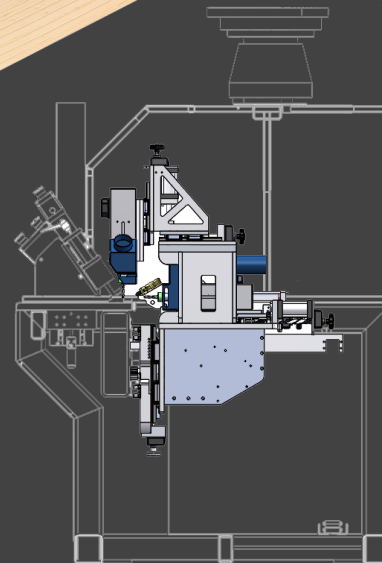
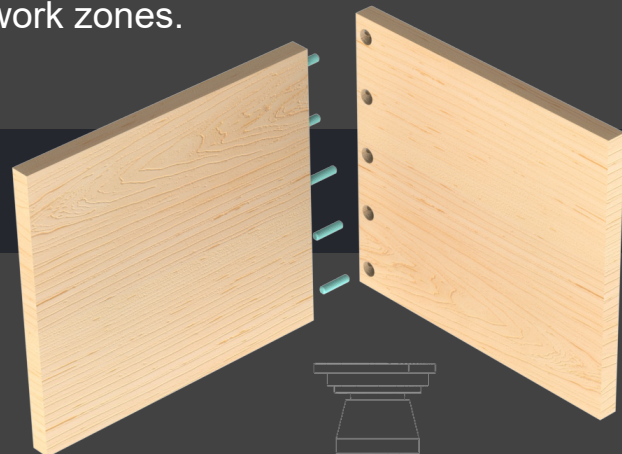
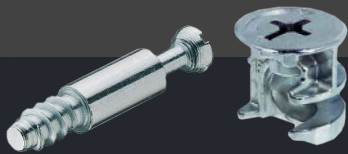
HPJV



**HORIZONTAL/VERTICAL
BORE & DOWEL**



The HPJV machine is a horizontal and vertical point to point bore and dowel insertion machine center used for case construction in cabinet or furniture manufacturing. The HPJV has separate independent horizontal and vertical spindles allowing machining in both positions to happen in one operation. This lends itself to drawer box construction as well as MiniFix or Cam Lock hardware. With the HPJV, you get quick and accurate assembly, gaining production times on CNC routers and point to points by shifting horizontal boring to the HPJ. It is designed to CNC position the spindle, bore a hole, then CNC position the inserter, inject glue or water, then insert a dowel into the hole. While one part is being machined, the other 3 zones can be loaded and queued for machining. All of this is done during a cycle time of less than one second. The HPJV has a 49" working table with 4 work zones.

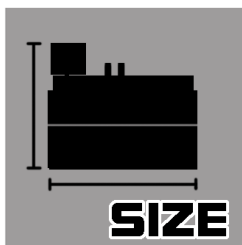


Standard Features:

- CNC controlled X-Axis
- 3 HP Direct Drive Horizontal Spindle
- 3 HP Direct Drive Vertical Spindle
- 49" Work Area with 4 Work Zones
- Sealed Glue System
- 15" Color Touchscreen
- 8mm Dowel Inserter
- 18" Dowel Bowl

Options:

- 96" Work Area
- Barcode Reader
- Dowel Diameter from 6mm to 5/8"
- Dowel Length from 30mm to 5"
- Slot Mortising
- Servo Controlled Z and Y Axis



SIZE

W x D x H

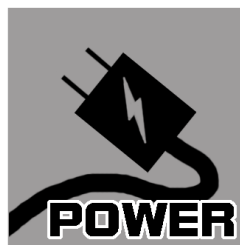
92 x 53 x 77



PSI

Air

90 - 110



POWER

Requirement

220 v 3 Ph



PORTS

Dust Collection

3" (1x)



CFM

Dust Collection

350