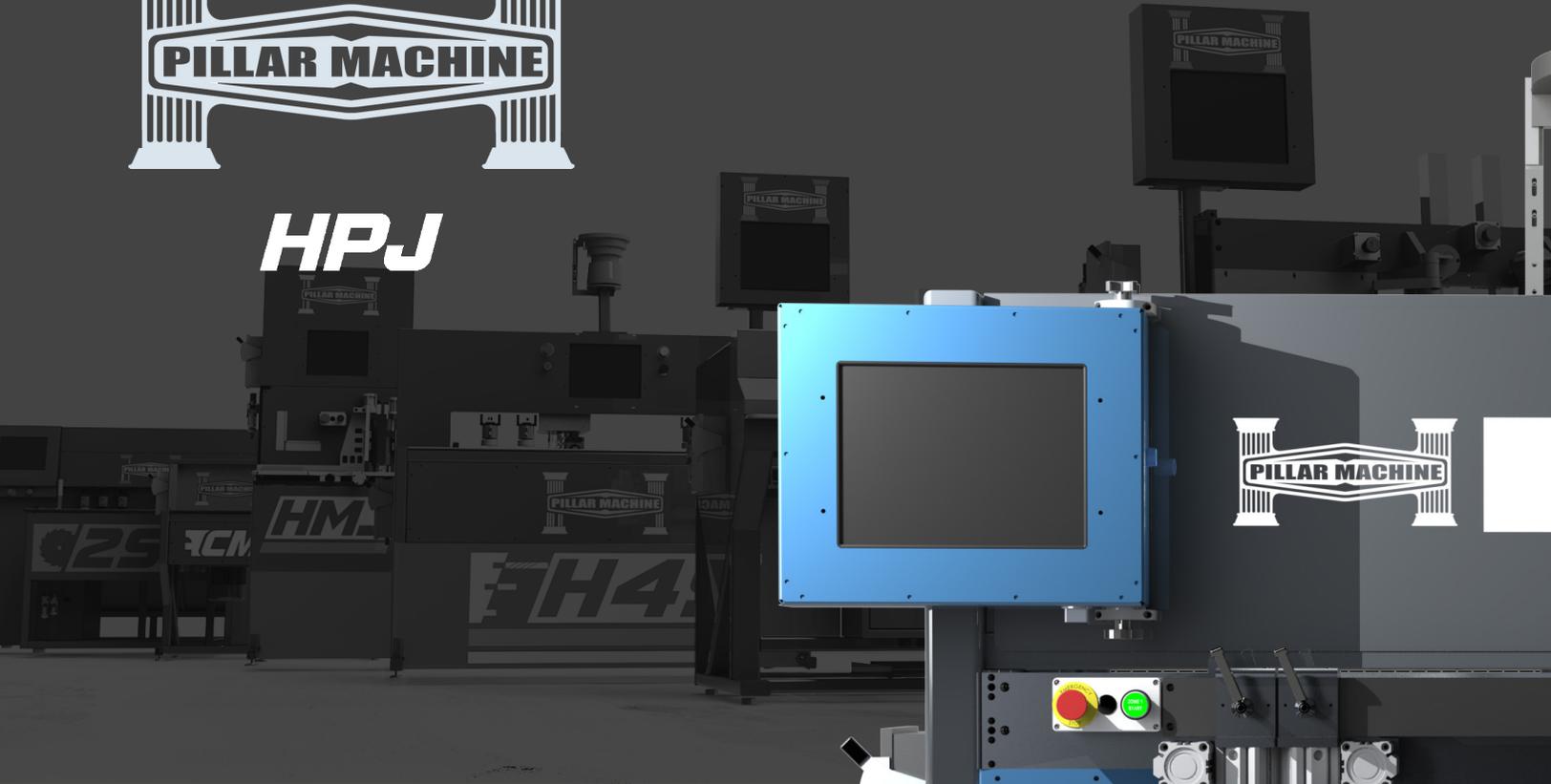
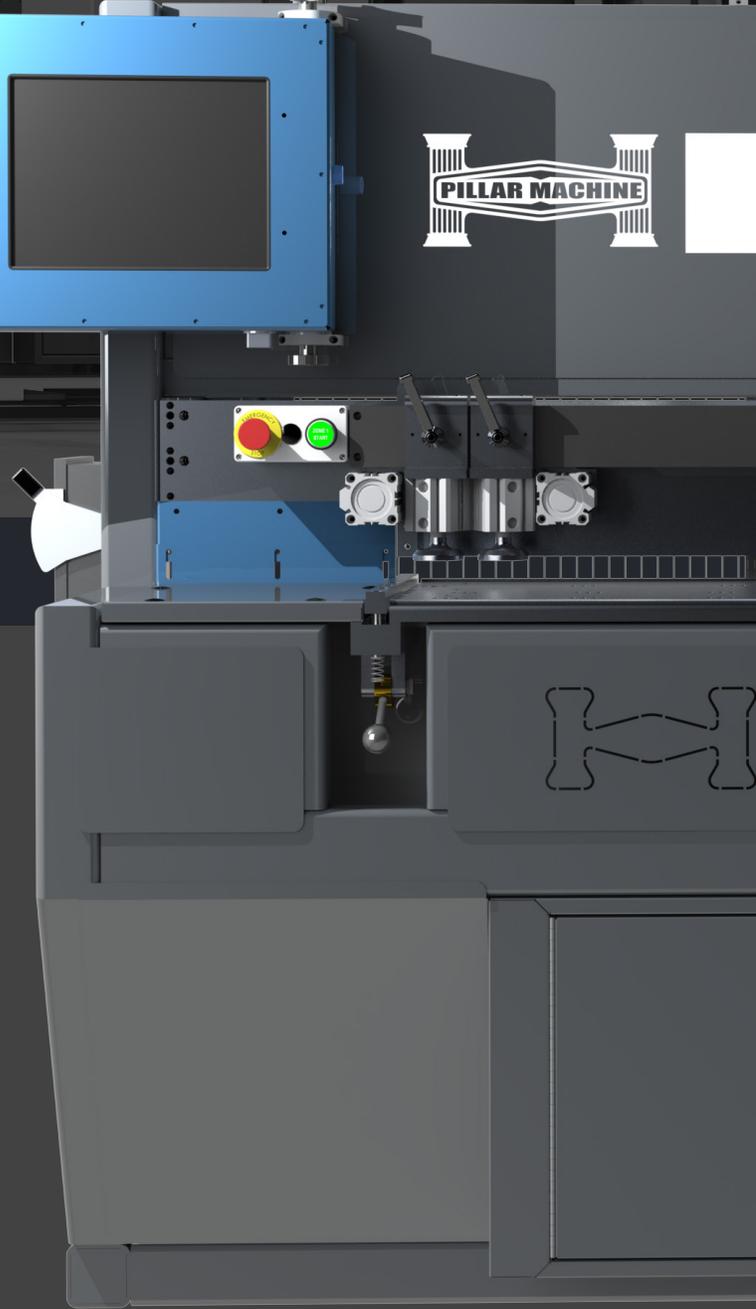
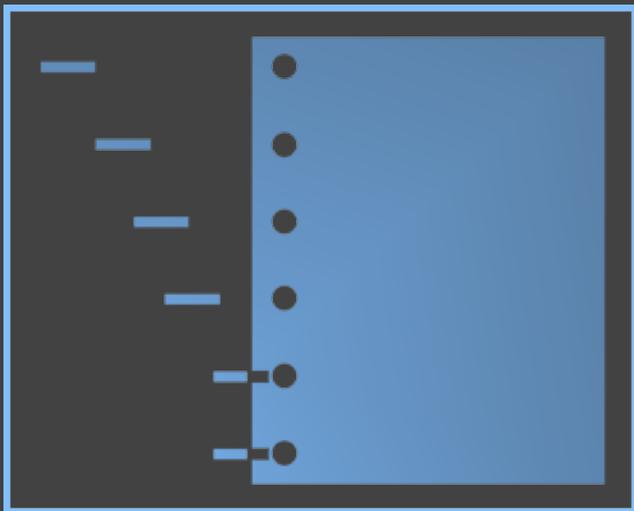




HPJ



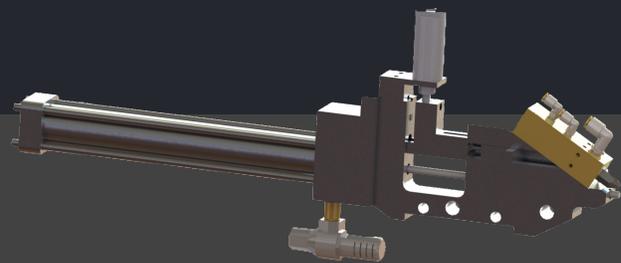
**HORIZONTAL/VERTICAL
BORE & DOWEL**



The HPJ machine is a horizontal and vertical point to point bore and dowel insertion machine center used for case construction in cabinet or furniture manufacturing. With the HPJ, 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 HPJ has a 49" working table with 4 work zones.

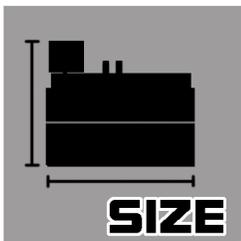
Standard Features:

- CNC controlled X-Axis
- Digital Readout for Z-Axis
- 3 HP 18,000 RPM Direct Drive Spindle
- 49" Work Area with 4 work zones
- 15" Color Touch Screen
- 8mm Dowel Inserter
- Sealed Glue System
- 18" Dowel Bowl



Options:

- 96" Work Area
- Barcode Reader
- Dowel Diameter from 6mm to 5/8"
- Dowel Length from 30mm to 5"
- Extra Spindles
- Single Axis Routing
- Servo Controlled Z and Y Axis
- Laser Part Measuring



SIZE

W x D x H

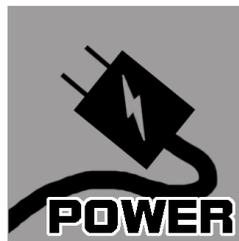
87 x 50 x 76



PSI

Air

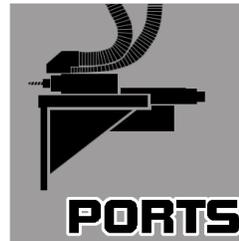
90 - 110



POWER

Requirement

220 v 3 Ph



PORTS

Dust Collection

3" (1x)



CFM

Dust Collection

350