

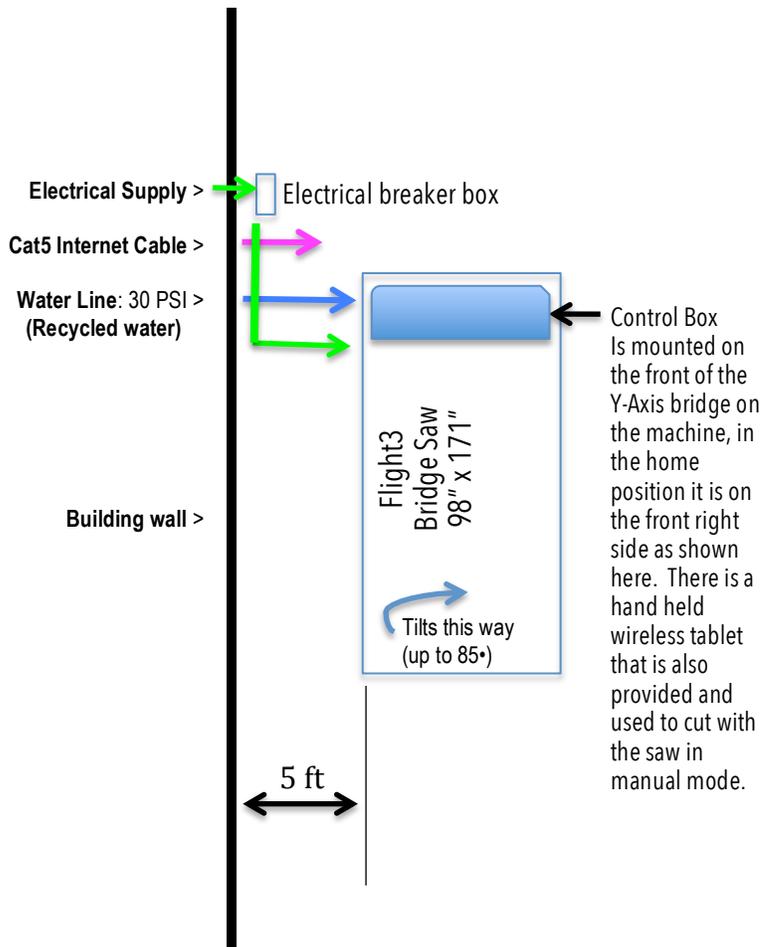


EagleRock

MACHINE CONNECTION HOOKUPS

FLIGHT 3

A SOLID CUT ABOVE



4-Axis CNC Bridge Saw Connection:

- ➔ Power Required: 208, 220 or 240 volts, 3-phase (or Single Phase if ordered this way as an option) 40 Amp breaker
- ➔ #9 copper wire – gauge required throughout connection including ground (max. run length 150')
- ➔ Run enough length from electrical breaker to wire to the machine connect (10 feet)
- ➔ Standard type hose connection (male)
- ➔ Run a Cat5 cable for the internet connection to the CAD/CAM unit again along the ceiling and drop it down and provide extra wire at the box for final connection (6 feet). Alternatively, if you have a good wifi connection, this is a wireless option.

PLACEMENT NOTE:

The Flight3 shown in this diagram runs parallel to the back building wall. Depending on your space and preference, the machine could also be placed perpendicular to the wall. The table is accessible from 3 sides so this might be your preference. Table lifts toward the front.

INSTALLATION:

Place machine • level machine • install bellows at front and back • install bed surface • assemble y-axis end caps • connect power • connect water • test

Be sure to prepare your installation location with these fittings that will couple and fit perfectly with our machine fittings. These elements are what you should have in place.

Recycled Water:

Requires a standard 3/4" male garden hose style fitting with 30 PSI at the machine



Electric: #9 copper wire only

3 Phase 208, 220 or 240 V

Amperage: 40 Amps

4 wires to machine

