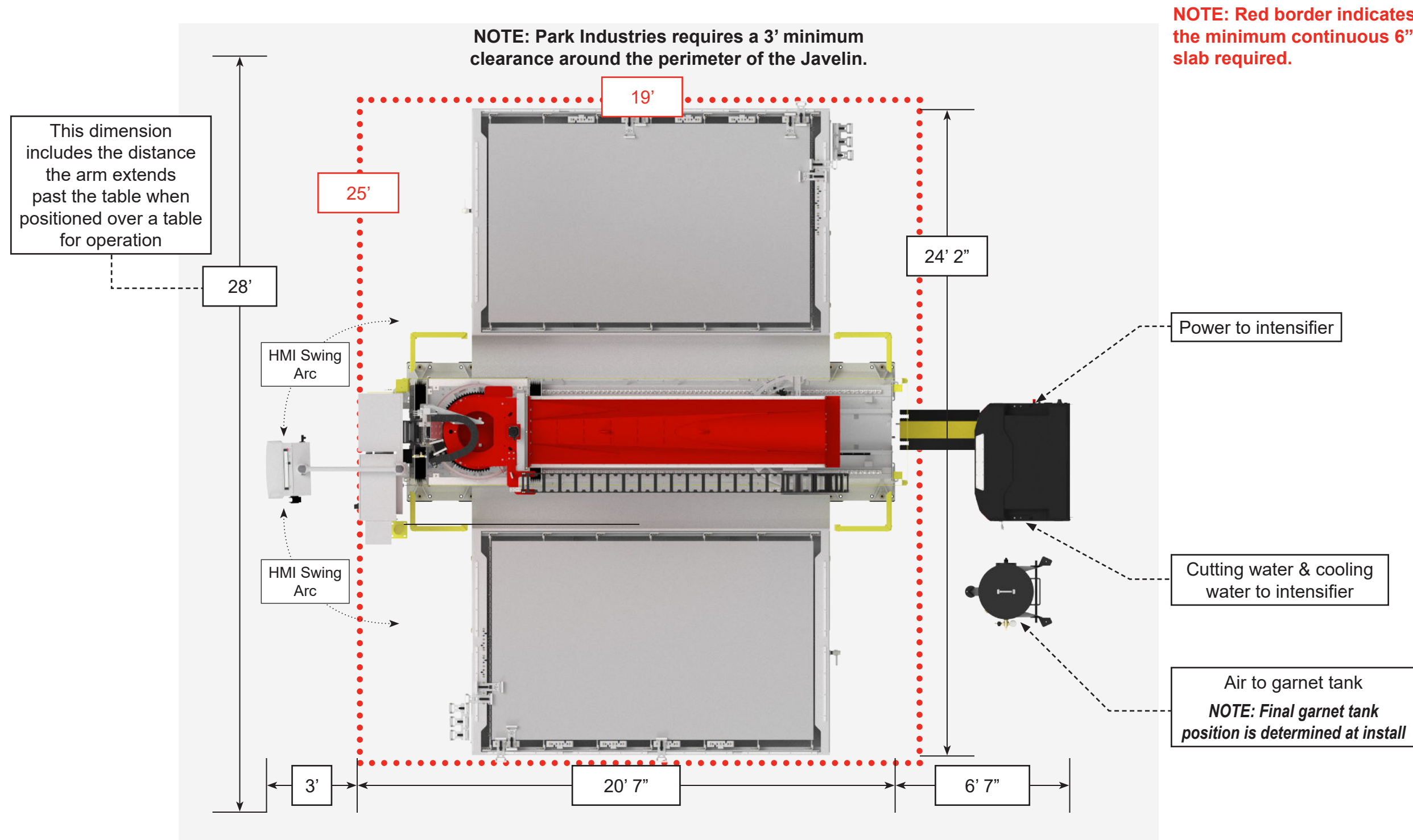




2 Table DynaMAX 350 STANDARD Layout



Javelin Requirements

Power Requirements:

480 volt (+/-10%), 3 phase, 60 Hz, 40.8 Full Load Amps

Site Requirements with Optional Transformer:

208 volt (+/-10%), 3 phase, 60 Hz, 94.2 Full Load Amps

240 volt (+/-10%), 3 phase, 60 Hz, 81.6 Full Load Amps

575 volt (+/-10%), 3 phase, 60 Hz, 34.1 Full Load Amps

Javelin and Hypertherm DynaMAX 350 High Pressure Waterjet Pump

480 volt (+/-10%), 3 phase, 60 Hz, 107.42 Full Load Amps

Site Requirements with Optional Transformer:

208 volt (+/-10%), 3 phase, 60 Hz, 247.49 Full Load Amps

240 volt (+/-10%), 3 phase, 60 Hz, 214.84 Full Load Amps

575 volt (+/-10%), 3 phase, 60 Hz, 89.67 Full Load Amps

Air Requirements (2 Hookups):

- 80 PSI (min)
- Javelin Machine: 1/2" ID line - 2 SCFM
- Abrasive Tank: 3/8" ID line - 6 SCFM

Water Requirements (3 Hookups):

Machine:

- 3/4" ID line - 5-10 GPM @ 40-60 PSI

Intensifier:

Cutting Water:

- 1/2" ID line - 2 GPM @ 40-110 PSI

Cooling Water:

- 1/2" ID line 3 GPM @ 40-110 PSI

Floor Requirements:

- All concrete to be ready mixed and of 3000 psi minimum strength at the time of installation.
- Concrete shall be 6" minimum thickness.
- Control joints are acceptable without random cracks.
- Cold joints within the bounds of the machine feet shall be dowel reinforced in accordance with ACI 318.

