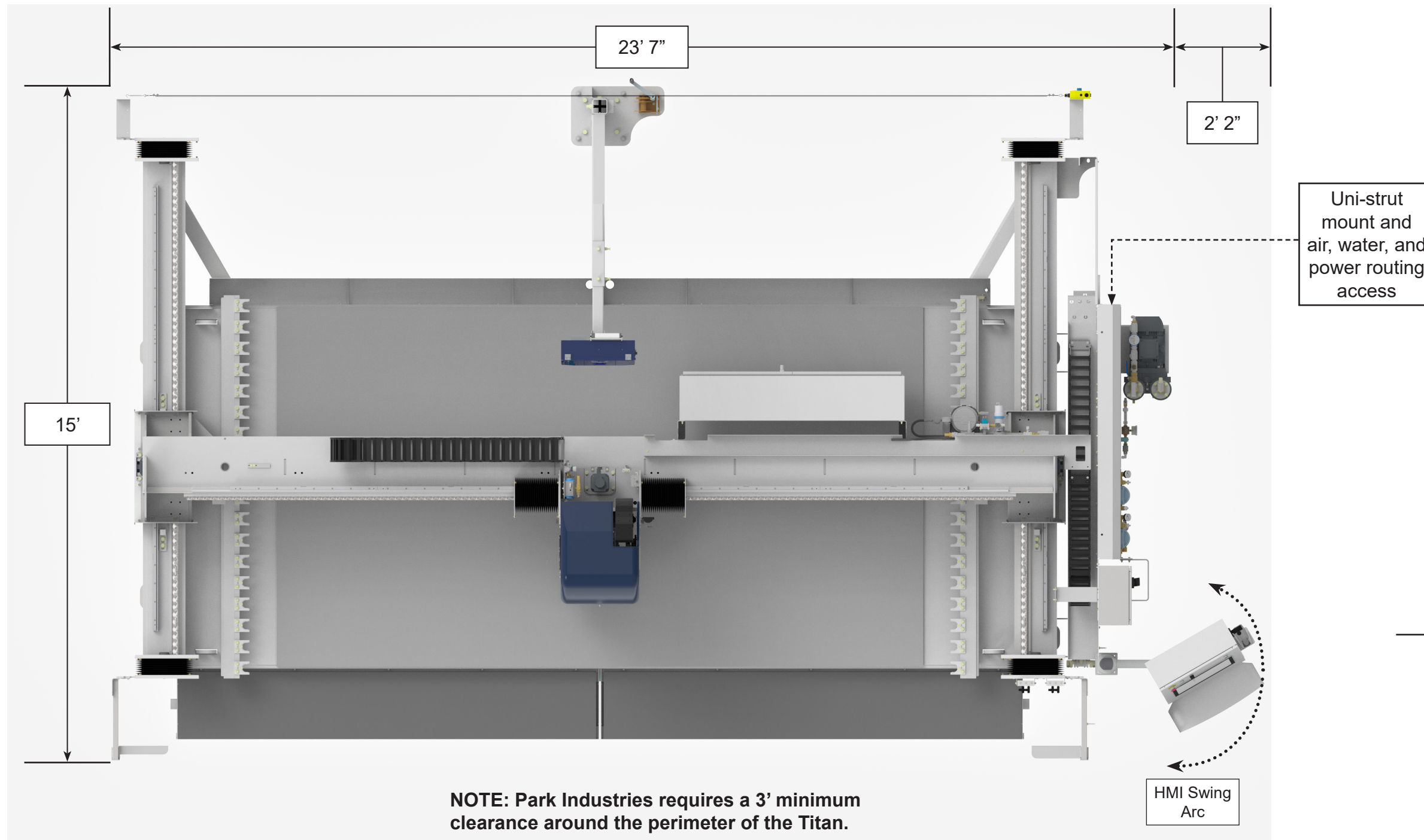


TITAN[®]

4000 SERIES

Titan 4700 Layout



Titan 4000 Series Requirements

Power Requirements:

Machine Power:

NOTE: INCOMING SUPPLY POWER MUST BE A 3-PHASE 480 VAC WYE POWER CONFIGURATION!

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

OPTIONAL OH Laser Power:

- Standard 120 VAC 15 amp electrical outlet, MUST be within 25' of the laser post location

Air Requirement:

- 1/2" ID line, 100 PSI, 35 SCFM (10 SCFM flow continuously)

Water Requirements (2 Hookups):

- 3/4" ID line 45-95 PSI, 2.9 GPM @ 40 psi flowing, filtered to 20 micron
- 1" ID line 45-95 PSI, 19.25 GPM @ 40 psi flowing, filtered to 50 micron

Floor Requirements:

- All concrete to be ready mixed and of 3000 psi minimum strength at the time of installation.
- Concrete shall be 4" minimum thickness (6" recommended).
- 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.

