

The BotX[™] XSR Advantage

- Innovative on-demand model - align operations with current business needs
- Easy to use robotic welding system - weld complex parts in minutes
- 3-D visualizer that allows the programmed weld path to be edited
- Multipass welding capabilities and multiple weaving pattern options
- Bump Sense (2D) utilizes the cobot force sensing motors to correct weld path on part/s
- Offset welding in any direction and rotation
- Aluminum welding abilities
- Fast virtual support through the BotX app
- Available with the docking station only or with a 4' x 4' or 4' x 8' welding table

System Components

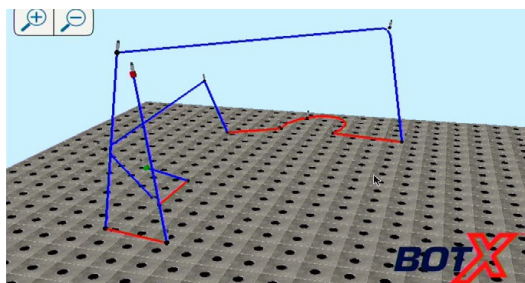
- 4' x 4', 4' x 8' or 8'x8' fixed welding table
- Universal Robots UR10e - 51" (1295.4mm) arm reach
- Welding torch and mounting assembly
- OTC P402L or P502L welder
- OTC CM-743-U wire feeder
- Three-button "Teach Tool"
- 66 piece starter tooling kit
- Access to software upgrades and new weld parameter libraries
- Onsite install and training included with rental and lease options



Power Sources

Model	Input Power	Welding Amperage/Voltage Range	Rated Output
OTC P402L	208-460/1/3/50/60	20A-400A 10-45V in DC mode 20A-250A 12-34V in DC mode	400 A at 34 VDC, 60% duty cycle, 3-Phase 250 A at 26.5 VDC, 60% duty cycle, 1-Phase
OTC P502L	460/3/50/60	20A-550A 10-50V in DC mode	500 A at 39 VDC, 60% duty cycle, 3-Phase

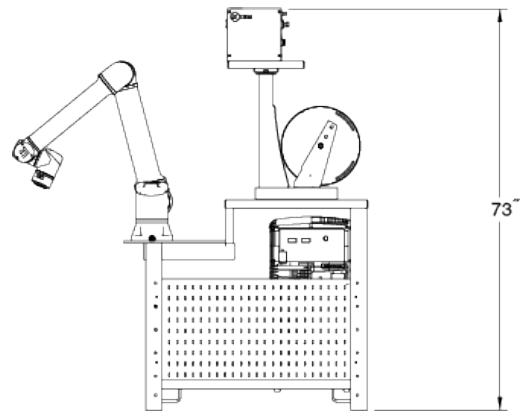
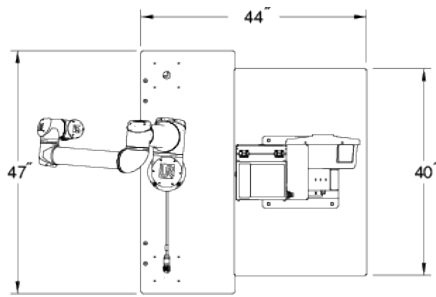
3-D Visualizer



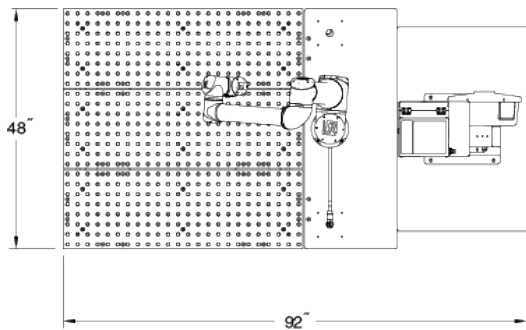
An example of a programmed weld path in the 3-D visualizer. The blue lines represent the movement path of the welding torch and the red lines represent the weld path.

The 3-D visualizer enables you to make adjustments to your weld path right on the tablet. Making it easier to locate and adjust specific points for the desired part using the 3-D visual representation of the workflow.

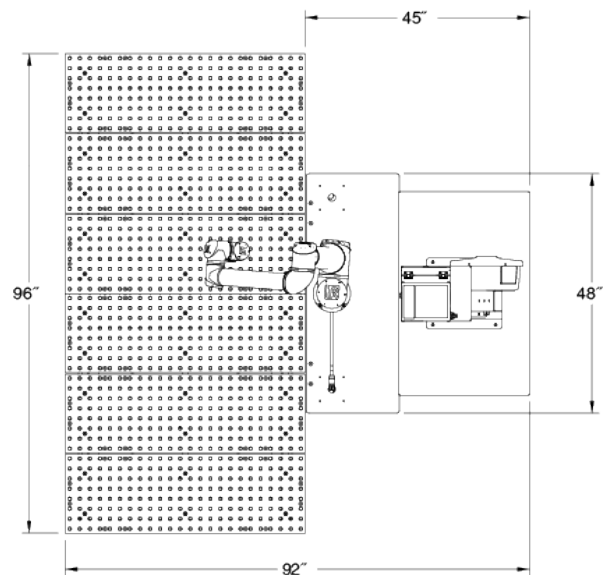
Docking Station



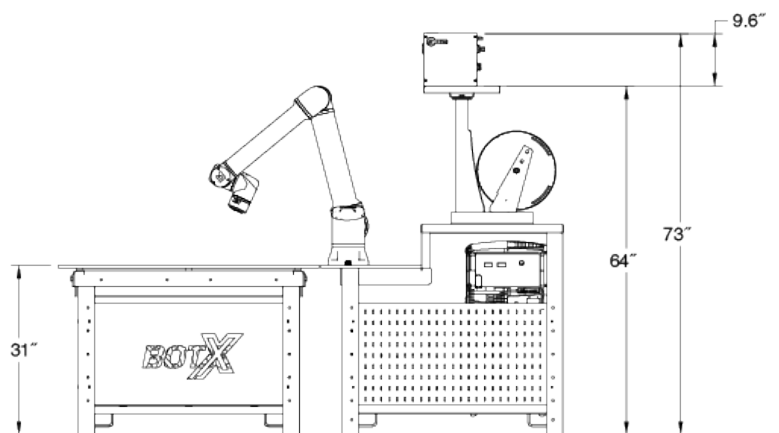
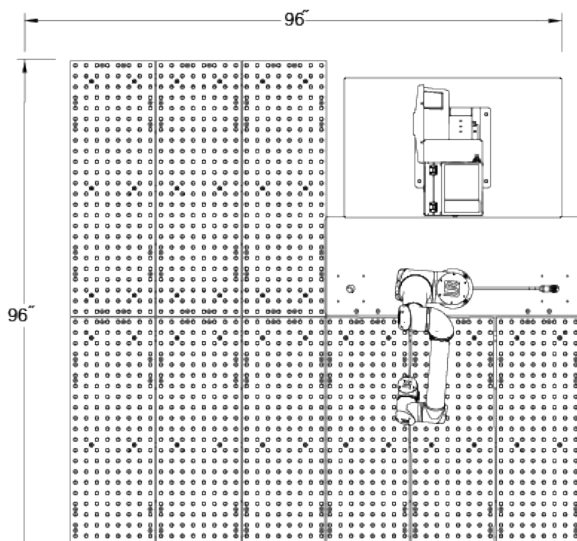
4' x 4' - 1 Table



4' x 8' - 2 Tables



8' x 8' - 3 Tables



For more information call **1-866-620-7737** or visit **BotXWelder.com**

RENTAL | LEASE | PURCHASE

Red-D-Arc