

Turnkey robotic cell for assembly or inspection processes. Full inline automation or operator loaded options, simple 3-button control. Custom part fixturing and end of arm tooling available. Automate part assembly, pick and place, screwdriving, orientation, or sortation. Streamline inspections and testing utilizing robot mounted vision, torque and force transducers, height sensing, and many other custom inspection parameters.

### Base Machine Features:

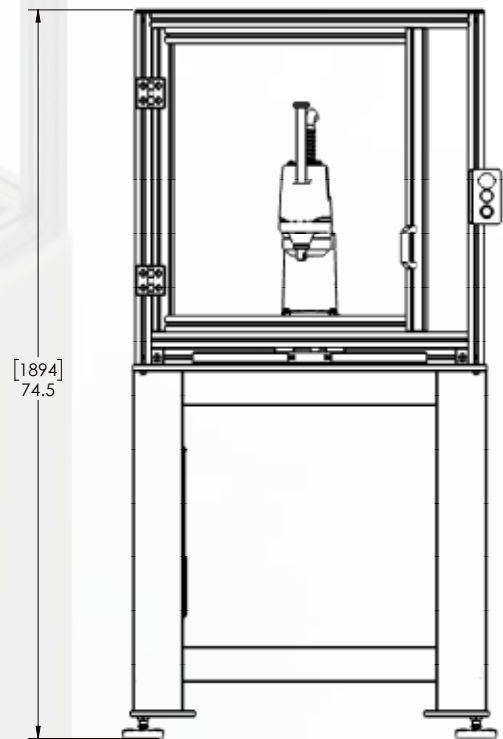
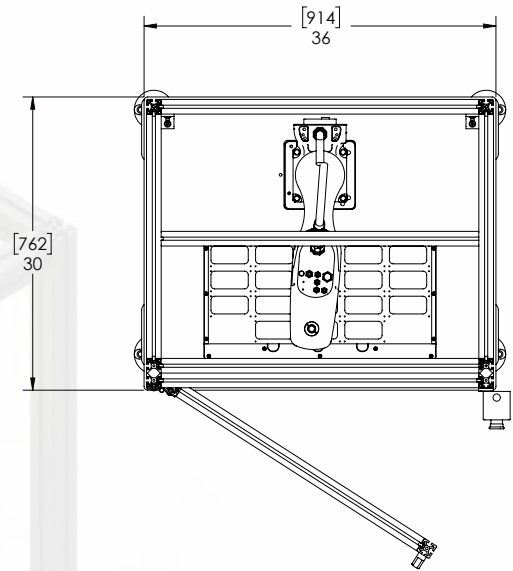
- 4-axis Scara Robot and controller
- Welded steel base
- Full aluminum and polycarbonate safety enclosure, E-stop and Ple level safety
- Reset and start operator interface buttons
- Table top tooling reference features

### Standard Machine Add-ons:

- Electric package including enclosure, PLC, 24V sensor compatibility
- 120V power
- HMI and cell statistics
- Remote access and data collection
- Pneumatic air prep and valve bank
- Collaborative (cobot) robot option
- Larger payload scara or 6-axis robot option
- Robot teach pendant

### Product Specific Add-ons:

- Table top fixture tray
- Product based touch tooling
- Inline belt or pallet product conveyance
- Product vision location and tracking
- Robot mounted vision or inspection sensor
- Vibratory or flex part feeding
- Automated screwdriver
- Multiple part recipes



	Base Unit Specifications	Inline Conveyor Option	
Cycle time starting at	600ms	1500ms (with index)	per scara process
Machine Footprint	36" x 30"	60" x 30"	60" x 30"
Machine Height	75"	75"	75"
Machine Weight	700 lbs	850 lbs	850 lbs
Max Product Footprint	23" x 10"	4" x 6"	*larger sizes available
Max Product Height	8"	6"	*larger sizes available
Max EOAT Weight	6.6 lbs	6.6 lbs	*including tooling and product weight
Max Conveyor Tooling Weight:	N/A	12 lbs	*including tooling and product weight
Voltage	230V 1PH	480V 3PH	