

Custom Machine Builder Robotic and Controls Integration









PSA Sniper High-Speed Pick/Pack Cell

PSA's Sniper Cell is designed for highspeed, vision guided pick & place, case packing, carton loading, kitting and assembling applications. It is a pre-engineered, modular solution that allows for easy integration of high speed delta, scara and/or 6 axis robots; along with a wide variety of vision sensors and conveyors options.

The **PSA Sniper Cell** enhances packaging and assembly lines, making them more standardized, scalable and user friendly.





PSA *Sniper* Cell Robot OEM Agnostic

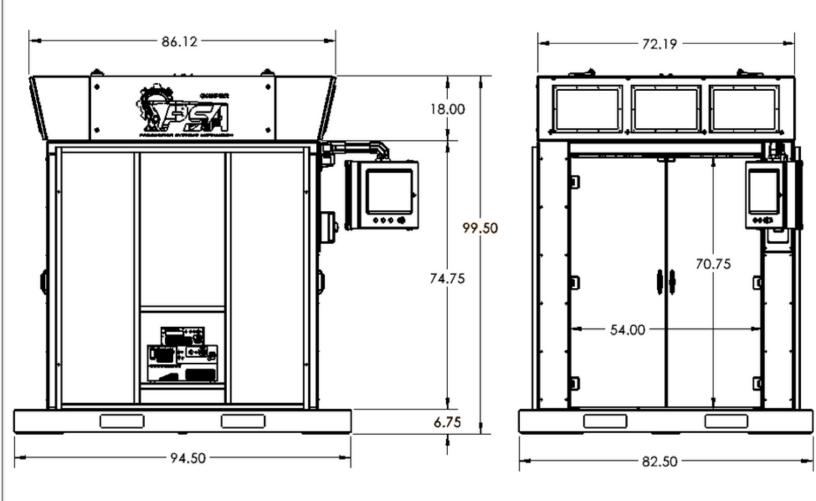
Key Features:

- Fast and easy integration with minimized footprint to fit into existing or new production lines
 - Dual Robot Cell Option available
- User friendly interface to chance operating parameters
- Integrated robot height adjustment to accommodate Delta, 6-Axis or SCARA type robots
- Hygienic, modular design, scalable to meet customer demands
- Controller located in top cabinet or inside cell for easy access
- Safety/electrical architecture compatible with most end user's regulations
- Acrylic access doors act as physical safety barriers with safety interlocks
- Cell to Cell wireways interface for joining multiple cells together
- 10" or 15" HMI on movable swing arm
- Robot fault communication to PLC
- Integrated pneumatic system
- Container shipment compatible size





PSA *Sniper* Cell Dimensions





Leveraging today's best in class technologies to optimize tomorrow's production efficiencies through innovative automation solutions!