



INNOVATION. **PRECISION.** EXCELLENCE.



System Specifications

Queue-L	Transfer conveyor
Queue-S	Transfer and inspection conveyor
Queue-C	Custom transfer and inspection conveyor

Maximum Pallet Weight*

Belt: 4.4 lbs (2 kg)
Edge Chain: 11 lbs (5 kg)
Pin Chain: 33 lbs (15 kg)

**Custom conveyors available up to 143.3 lbs (65 kg) maximum.*

Conveyor Speed

0.15 m/min to 24 m/min
0.5 ft/min to 80 ft/min

Component Clearance

100 mm (4 in) top and bottom
4.75 mm (0.187 in) in edge carrying (SMEMA)

Power Requirements

100V - 240V, 50/60Hz

Exhaust Requirements*

150 CFM

**For post coating closed options only. Additional CFM may be needed for custom solutions.*

Certification

CE

Queue Series

Transfer and Inspection Conveyors

The Queue Series transfer and inspection conveyors are ideal for a wide range of part handling applications and can optimize material flow between processes. Whether your process requires a standard solution or a custom assembly, PVA conveyor systems can be used to transport bare board assemblies or pallet fixtures.

The Queue Series conveyors have many integrated features including:

- Bi-directional capabilities
- Multiple conveyor zones and stops can be added as needed
- Customization for barcode scanning and MES part loading and unloading
- Underside return capability
- Edge chain or belt conveyor
- SMEMA communications interface
- Manual conveyor adjust with optional hand crank or automatic conveyor adjust

For more information, please contact PVA at info@pva.net or contact your local representative.

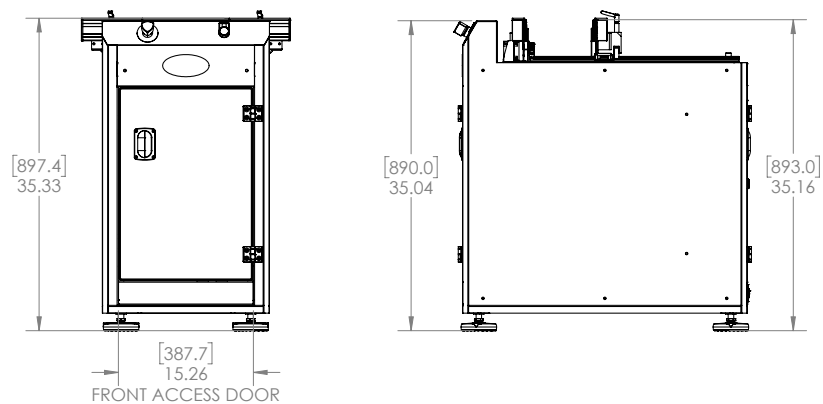


Queue-L

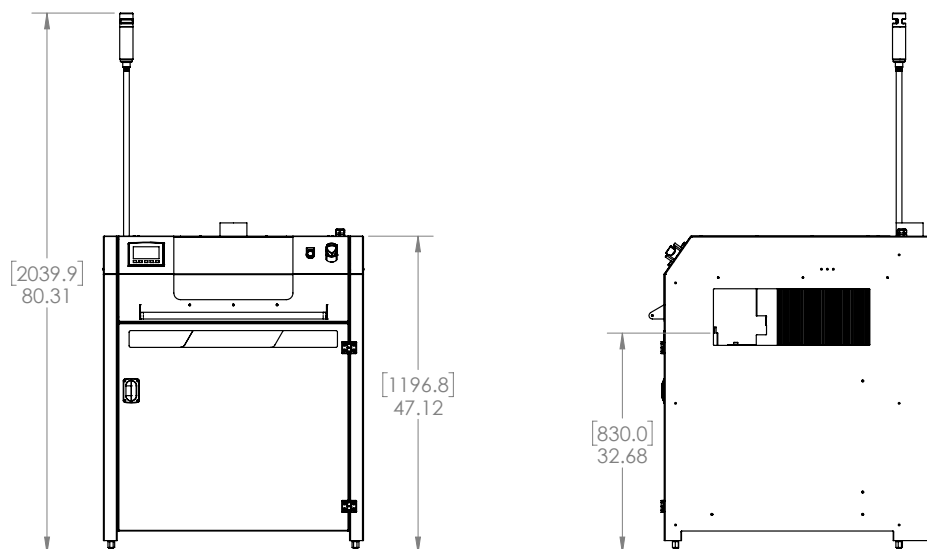


Queue-S

	Queue-L	Queue-S	Queue-C
Conveyor Type	Edge chain or pin	Edge chain, pin, or belt	Edge chain, pin, belt or poly
Conveyor Height	890 mm - 965 mm	890 mm - 965 mm	Customizable
Working Width	50 mm - 500 mm	50 mm - 500 mm	Customizable
Auto Width	N/A	Optional	Optional
Multiple Zones	Optional	Optional	Optional
Bellows	N/A	Standard	Optional
Black Light	N/A	Standard	Optional
Enclosed Work Area	N/A	Standard	Optional
Hand Crank	N/A	Optional	Optional
Touch Screen Interface	N/A	Standard	Optional



Standard dimensions for a Queue-L.



Standard dimensions for a Queue-S.