



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

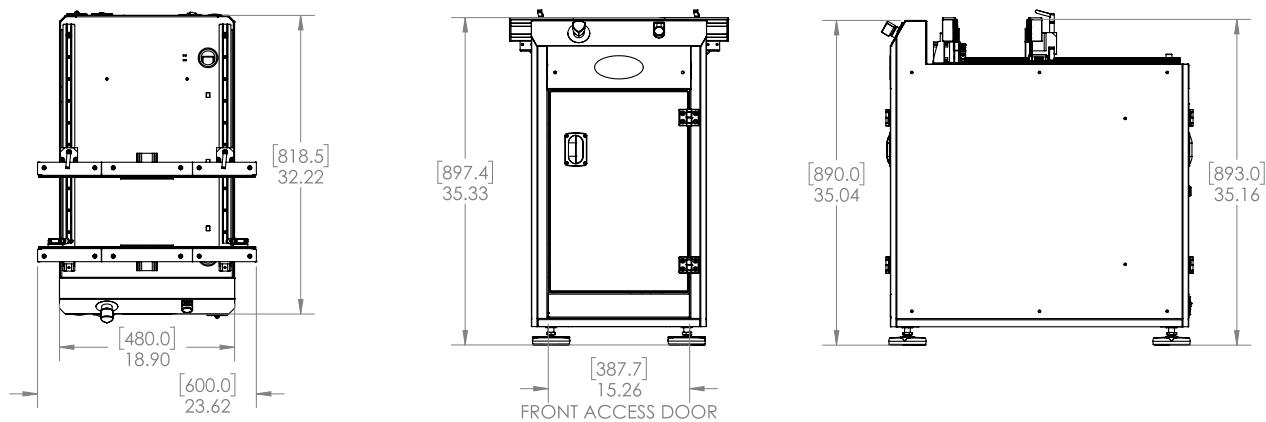
For more information, please contact PVA at info@pva.net or contact your local representative.



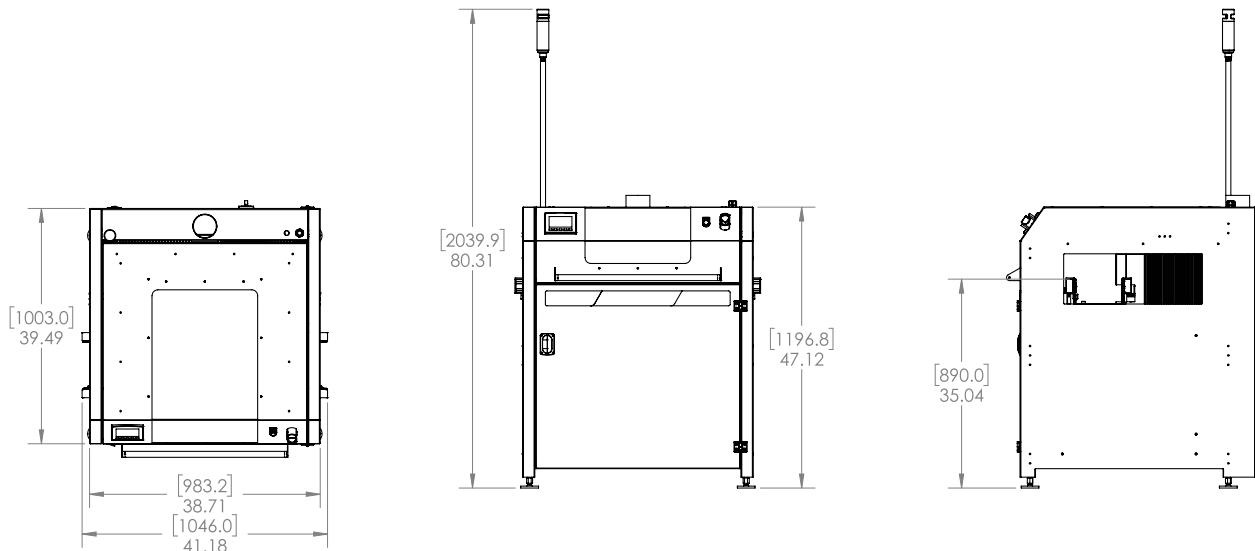
Queue-L

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
Conveyor Length	600 mm	1046 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.