

Shuttle XP Vertical Lift Module



What is a VLM?

A series of trays stored on each side of an inserter extractor system running in the center delivering the trays to an ergonomic work station.



99.9%

pick accuracy



2/3

labor force reduction



100%

ergonomic access (golden zone)



save up to **85%** floor space

Technical Info

Shuttle XP 250/500

Shuttle XP 700

Shuttle XP 1000

Unit Dimensions

Width: 62 to 172 in
Depth: 91 to 169 in
Height: 100 to 1,183 in

Width: 62 to 172 in
Depth: 93 to 171 in
Height: 100 to 789 in

Width: 62 to 172 in
Depth: 93 to 171 in
Height: 100 to 789 in

Tray Dimensions

Width: 49 to 160 in
Depth: 24 to 50 in
Max load: 1,234 lbs

Width: 49 to 160 in
Depth: 24 to 50 in
Max load: 1,598 lbs

Width: 49 to 160 in
Depth: 24 to 70 in
Max load: 2,205 lbs

Applications

Spare Parts,
Fasteners, Electronics

Medium Weight
Parts and Components

Tools, Molds,
Dies, Fixtures



Class 100 – 100,000 / ISO Class 5–8
Clean-room Applications



Heated Units to +60 °C



Cooler/Freezer Configurations to -25 °C



Fire Protection (Water/Gas)



Controlled Atmosphere (5% Relative Humidity / 10% Relative Humidity)

Inventory Management System
Integration



Multiple Access Openings



Factory-Fitted Crane (1000 only)



Pick to Light Technology



Manual/Automatic Tray
Extraction

