

2-Level Vertical Lift Storage Stacker for Crash & Order-Picking Carts

Model SMS-889-V01-SSG-UL4F-SPL-2CC-CRASH | 2 levels | 54.5-inch clear opening

Use this guide to collect the information needed for quoting, final configuration, delivery, and professional installation. The project team will confirm requirements before release.

1. Equipment and Workflow

- Confirm the largest cart footprint and height, required readiness or picking access, and the number of carts expected on each platform.
- Record the maximum overall width, depth, height, and loaded weight of every equipment type.
- Identify protruding handles, bumpers, controls, cords, chargers, or accessories.
- Confirm how many units will be stored on each 96.5-inch-wide by 47-inch-deep platform.
- Describe the preferred loading direction and daily retrieval frequency.

2. Room and Operating Area

- Confirm space for the approximately 105-inch-wide by 55-inch-deep by 127-inch-high unit.
- Measure clear ceiling height and identify sprinklers, lighting, ductwork, doors, structure, and other obstructions.
- Verify floor construction, levelness, anchoring conditions, and any seismic requirements.
- Keep operator access, the safety light curtain, and the dual floor-sensor area clear.
- Confirm whether front loading or a field-converted side-loading layout best fits the workflow.

3. Electrical and Site Readiness

- Provide 220V, single-phase, 10 Amp electrical service at the approved location.
- Confirm the electrical disconnect, conduit route, and final connection plan with the project team.
- Review local code, facility safety, infection-control, and operating requirements before installation.
- Do not schedule installation until the site and electrical service are ready.

4. Delivery, Unloading, and Installation

- Provide the complete installation address, site contact, delivery hours, and receiving restrictions.
- Confirm dock availability, forklift capacity, staging space, elevator limits, door widths, and route to the installation area.
- The equipment ships unassembled. Freight, unloading, site review, setup, and professional installation are quoted separately.
- Installation is typically completed in one day per lift when the site is fully ready, subject to approved scope and conditions.

5. Options to Review

- Long side panels or short side panels.
- Wheel chocks and loading-ramp configurations for the approved rolling equipment.
- Roll-down door where required by the approved project.
- Seismic package where required by the project location or facility.
- Any project-specific operating, access, finish, or safety requirements.

Information to Send with the Quote Request

Equipment dimensions, weights and quantities; photos or equipment data sheets; room dimensions and ceiling height; layout drawings or site photos; available electrical service; loading-direction preference; installation address; delivery and unloading constraints; and required options.

This planning guide does not replace approved submittals, engineering documents, site-specific installation instructions, or code review. Final requirements are established through the approved project scope.