



INTRODUCTION



“WE DON'T SELL **OUR**
SOLUTION TO **YOUR**
PROBLEM.

IT'S **OUR** PROBLEM TO
DEVELOP **YOUR**
SOLUTION.”

WHO WE ARE

Incorporated in 1992, 3D STORAGE SYSTEMS LIMITED has grown into one of the largest producers of dynamic storage systems in North America. We were the first to manufacture low profile cart pushback systems from 2 to 6 pallets deep and we also offer a full line of pallet flow and carton flow products.

3D and its' team have a long track record of working with our dealer network to develop cost effective solutions for their customers. Our expertise in developing solutions that are customized to the type of product to be stored, the environment, and the function of the system makes 3D unique in the typical "hardware only" market.

The simplicity of the patented designs, together with our superior safety features and rugged structural steel construction has resulted in thousands of successful installations worldwide. Our solutions have been implemented in small warehouses and in large facilities exceeding 1 million square feet. Many users of 3D products have done so in multiple locations which is testimony to the products' ease of use and durability.

Our inside sales representatives are trained to ask questions that enable our experienced staff to develop a custom designed solution for your end-users. This means engineering a system that reflects inventory characteristics, picking requirements and optimizes the physical layout. Combining high occupancy rates, low handling costs, and efficient cube utilization has become a signature of our proven design team. Professional CAD drawings and technical information support each proposed solution.

Careful attention to cost justification is a key component in all of our proposals.

Once ordered our production staff will co-ordinate closely with our plant and all of your subcontractors to ensure rack compatibility, coordinated freight delivery, ease of installation and customer satisfaction.

Satisfied end-users lead to repeat sales, a credo 3D not only believes in, but also relies on.



PRODUCTS

PUSHBACK

- 2 to 6 Deep, Low Profile Pushback
- 2 to 6 Deep, Heavy Duty Pushback Systems, up to 5000 lbs. per pallet
- 2, 3, 4 and 5 Deep, Ladder Style Pushback Systems
- 2, 3, 4 and 5 Deep, Wire Mesh or Full Cover Pushback Systems
- Drive-in conversion kits
- Risers for Floor Mounted Lanes
- Non-standard Pallet Sizes for all of the above

PALLET FLOW

- 1.9" Diameter Steel Skatewheel Pick Lanes
- Skatewheel Lanes with Speed Controllers
- 2.88" Diameter Polycarbonate Deep Lane Pallet Flow Systems
- 1.9" and 2.5" Diameter Roller Flow Lanes
- Pallet Entry Guides, Separators and Holdback Devices
- Risers for Floor Mounted Lanes

CARTON FLOW

- Heavy Duty Steel Wheel Skatewheel Beds
- Heavy Duty Plastic Wheel Beds
- Custom Mounts for All Beam Types
- Clip in Lane Dividers

SERVICES

- Quotations – Typically returned in less than 24 hours
- Rack Component Parts Lists
- Elevation Drawings emailed in AutoCad or PDF
- Layout work – A/D size plan views
- Inventory analysis
- Industry experience and rack knowledge
- Assisted sales calls with dealers to end-users
- Ability to provide turnkey systems with rack and installation if required
- WILL NOT SELL DIRECT TO END USERS

REQUEST FOR PUSHBACK / PALLET FLOW

Requested by: _____

Company: _____

Phone/Fax #: _____

End User: _____

Ship To: _____

Contact: _____

FLOWRACK ☐ PUSHBACK ☐

SYSTEM INFORMATION	A	B	C	D	E
# of pallets deep					
# of levels					
# of bays (single or double wide)					
Total # of pallets					

PALLET INFORMATION:

Size: _____ "F x _____ "D x _____ "H

Weight: Up to 3000# or: _____

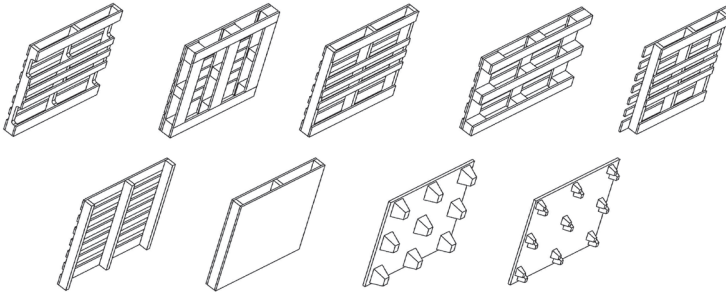
Load: Overhang - front to back: _____

Side to side: _____

Product to be stored: _____

Is it stretch wrapped: ☐ Yes ☐ No

Style:



* if pallet is steel or plastic please provide sketch

Condition: ☐ Consistently good quality
☐ Occasional disformity
☐ Poor quality

Can pallets be turned to other face? ☐ Yes ☐ No

Is pallet hardwood ☐ or softwood? ☐

Number and size of bottom boards: _____

ENVIRONMENT INFORMATION:

Building clear height: _____

Warehouse: ☐ Freezer

☐ Cooler

☐ Ambient

☐ Wet or Washdown

☐ Outdoors

☐ Dirty (why?) _____

Existing storage:

☐ Floor storage

☐ Standard pallet-rack

☐ Drive-in

☐ Pushback

☐ Flowrack

Lift truck data:

Maximum lift height: _____

Minimum aisle requirement: _____

Type of truck: _____

Maximum capacity: _____

General:

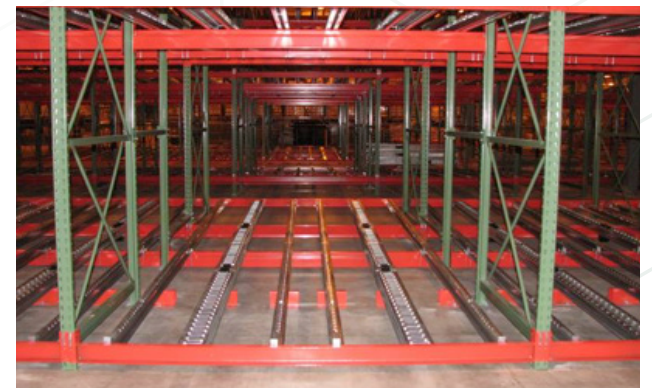
How many inventory turns per year? _____

Who is competition? _____

What are they bidding? _____

NOTES:

SOME OF OUR CUSTOMERS INSTALLATIONS



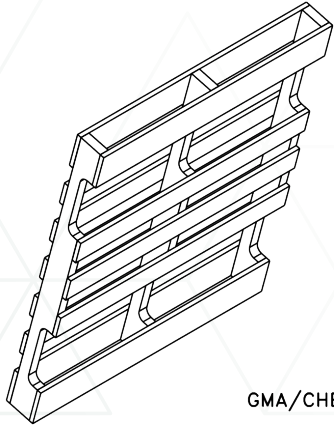


WARRANTY

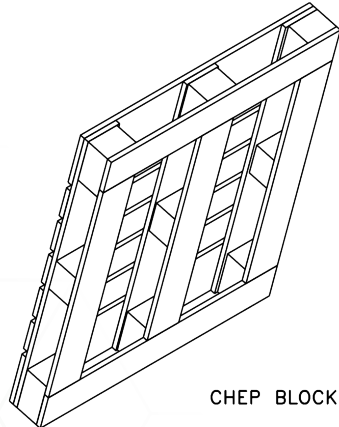
3D STORAGE SYSTEMS LIMITED (3D) warrants that all materials supplied will be free of defects in workmanship or materials for a period of one year from the time of shipment. We further warrant that **3D** will replace any parts found to be defective through normal use, FOB our facility. The cost of returning such defective parts to **3D** will be the responsibility of the customer.

This liability will not extend to defects caused by, in whole or in part, mis-use, negligence, improper maintenance or modifications or repairs not authorized by **3D** in writing. Liability of the warrantee is restricted to parts replacement only, and does not cover any labour, transportation or any other costs.

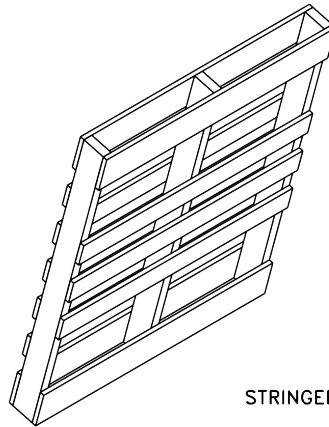
DIFFERENT TYPES OF PALLET DESIGNS AND CONSTRUCTION



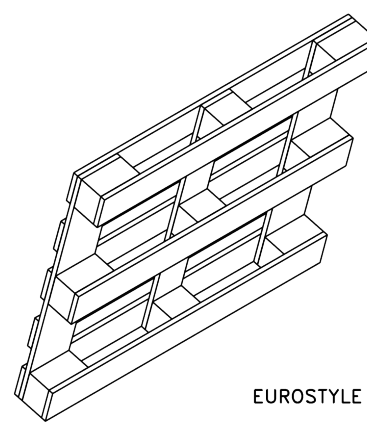
GMA/CHEP



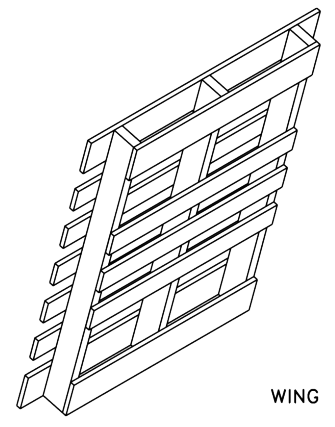
CHEP BLOCK



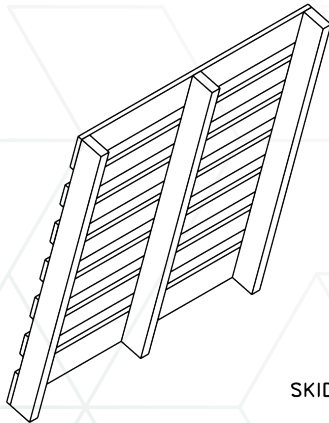
STRINGER



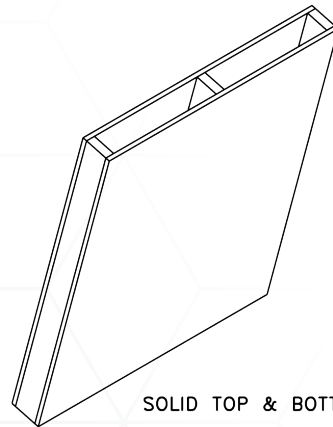
EUROSTYLE



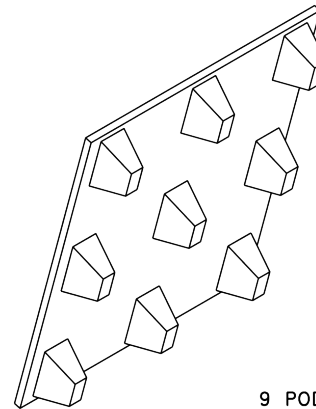
WING



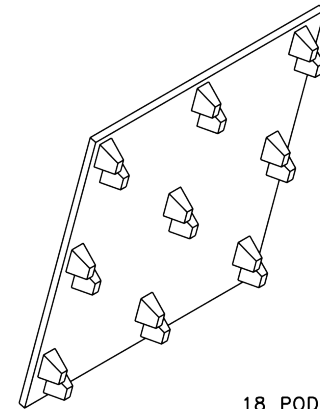
SKID



SOLID TOP & BOTTOM



9 POD



18 POD