

Full Service Provider



01

Concept

Pack density analysis,
container size,
truck density



02

3-Dimensional Model Design

SolidWorks, NX,
Catia V5 R19



03

Prototype & Test

Production intent
containers.
Shake test support



04

Project Management

Project planning, budgeting,
material flow, delivery
management, line feed
optimization, launch support.



05

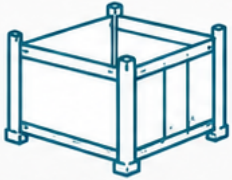
Production

Singular fiscal
accountability

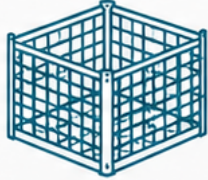


Packaging Solutions & Systems is Committed to Deliver Exemplary Customer Service

Dunnage Products



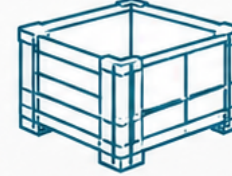
Custom Returnable
Containers



Solid, Corrugated
and Wire Steel Baskets



Custom Vacuum Form
Trays, Urethane and
Injection Mold Dunnage



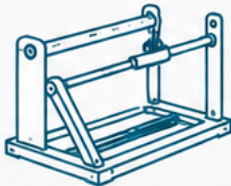
Fixed wall and
Collapsible Plastic Bins



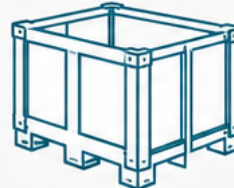
Custom Corrugated
Plastic Totes



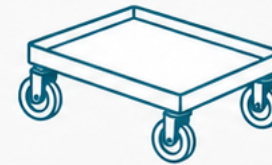
Pin Pallets and
Blank Pallets



Tilt, Lift, and
Rotate Stands



Bulk Bins



Dollies



Totes



Design



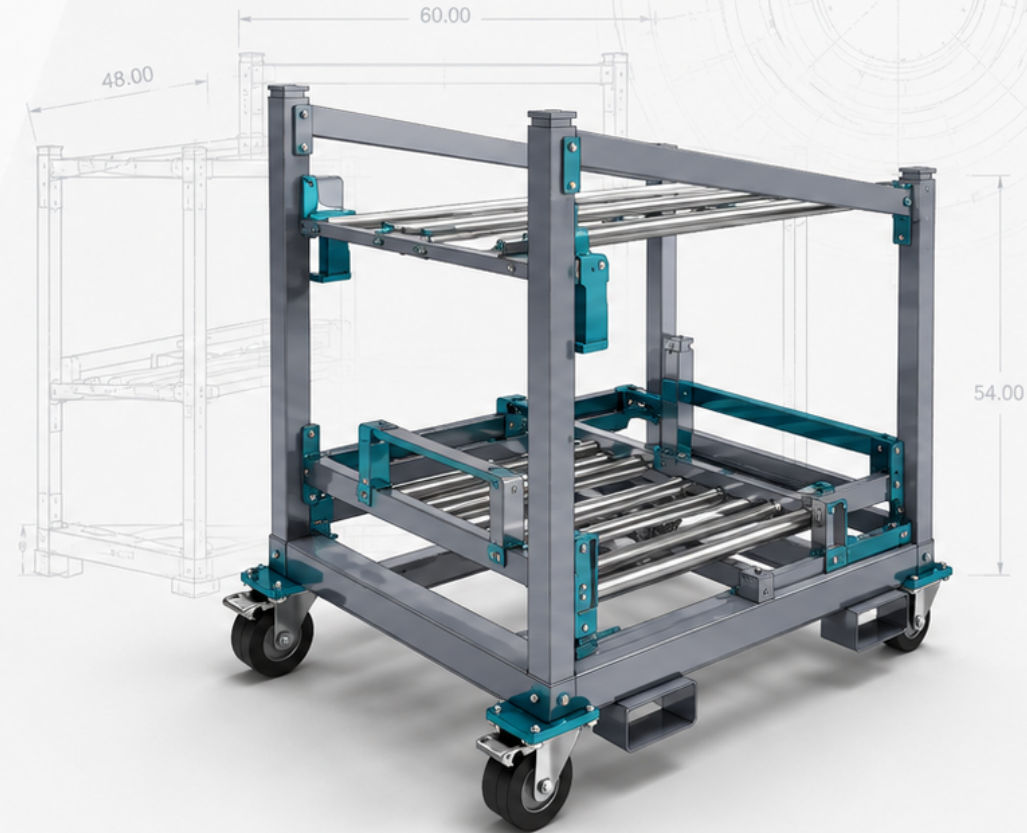
PSS uses three dimensional solid model designs to develop the most cost efficient method of handling your products.



Accept all flavors of CAD, Math data.



Ergonomics, material flow, pack density, line side optimization, transportation and handling methods as well as any additional customer provided specifications are integrated together providing a container designed for your particular product and process.



Packaging Solutions & Systems is Committed to Deliver Exemplary Customer Service



Prototype

01



BUILD & TEST

High quality, production intent prototypes enabling testing of the new container design before the product is put into production.



02



REFINE & READY

Once prototype is refined to meet the functionality, robustness, manufacturability and other design goals, your container is ready for mass production.



Packaging Solutions & Systems is Committed to Deliver Exemplary Customer Service

Production



Total System Container procurement



Production Dunnage Tooling



Whether handling is robotic, assisted or manual, we will assure the highest quality, cost efficient container. PSS provides a supporting link between the containerization plans, material flow and line feed optimization. PSS procurement allows for singular fiscal accountability, quality assurance and cost reconciliation.



Post Production: Often overlooked, containers always require regular maintenance and repair. PSS provides onsite maintenance and repair. Upon model changes an opportunity for re-use can represent large savings in capital expenditure. PSS can upgrade containers sometimes at a fraction of the new build cost.



Program Management

Analyze, develop and implement each aspect of a containerization program providing cost effective solutions for your unique process.

01



Project planning

02



Material Flow Analysis

03



Budgeting

04



Design and Prototype

05



Supplier Selection

06



Build & Delivery Management

07



Testing

08



Launch Support

09



Maintenance and
Ongoing Support



Company Info



Customers Include:

- Tesla Motors
- Navistar
- Shiloh
- Mahle/Behr Automotive
- Eissman Automotive
- Magna
- Eberspaecher
- Faurecia Seating
- Inalfa Roof Systems
- Cadillac Products
- Ford Motor
- HP Pelzer
- MFG
- Cummins Engine
- Eaton Corp
- Continental Structural Plastics



Incorporated
2002



Leasing/
Rental available.



Fabrication
sources in Mexico.





PACKAGING SOLUTIONS & SYSTEMS



MISSION STATEMENT

Our mission is to be a reliable packaging solution leader in material handling products. Our business is dedicated to providing innovative driven solutions and high quality service for all your packaging needs.



15320 Common Rd,
Roseville, MI 48066



ph 248-635-7160



fax: 248-282-0839



marty@PSSrack.com



Packaging Solutions & Systems is Committed to Deliver Exemplary Customer Service