# **INDUSTRIAL BINS AND PALLETS**



DESIGNED FOR THE DEMANDS OF INDUSTRIAL MATERIAL HANDLING.



### **BUILT**

#### FOR YOUR BUSINESS.

Decade Products offers long-lasting bins and pallets, intelligently designed for the way manufacturers organize, store, stage, move, and ship their products.

We understand the material handling needs of chemical, pharmaceutical, plastics, textiles, automotive, and other manufacturers, and we engineer products that help them work faster, safer, more ergonomically, and with greater efficiency.

Our business is built on recognizing and anticipating our customers' needs, trends, and business cycles—and designing our products and services around them. That's why we'll custom design just about any feature of our bin offering. It's why we maintain a robust inventory for fast shipping. And it's why we don't require minimum orders when you just need a bin or two.



So talk with us about your materials handling challenges—big or small. We can help you save money, work smarter, and ensure your products are carefully maintained in storage and in transport—no matter the application.



#### **BUILT FOR INDUSTRIAL USE**

Bins and pallets are engineered to endure the most challenging environments. Impact-resistant. Temperature-resistant. UV-resistant. Weather-resistant. Rot-resistant. Moldand mildew-resistant. Corrosion-resistant.



#### **MULTIPLE CONFIGURATIONS**

Abundant size options, solid or vented sides, flexible runner configurations, breakdown designs, and great color choices are part of our standard offering. Plus, you can customize sizes and add casters, side access, doors, lids, drains, RFID tracking, and a whole lot more.



#### **COMPACT & STACKABLE**

We've built efficiency into our designs. All bins are stackable and either nest or break down to store inside each other when not in use, saving as much as 75% space in transport or storage. Pallets nest, stack, or rack to save trailer or storage space when empty.



#### **DESIGNED TO LAST & PROTECT**

Smooth surfaces and rounded corners safeguard your contents from damage in storage and transport. Bins and pallets are maintenance-free and stand up to repeated power washing or steam cleaning.



#### LARGE INVENTORY & FAST SHIPPING

We know that time is money and we work hard to keep inventory on hand and ready to ship. Just need a few bins? No worries. We never require minimum quantities for standard products.



#### **REUSABLE & RECYCLABLE**

Bins and pallets are engineered from high-density polyethylene (HDPE), which is stable, durable, and can be used over and over again for many years. When their useful lives are over, they're 100% recyclable for zero waste to landfill.

### **MACX®** BINS

#### **RUGGED, ONE-PIECE BINS**

with abundant sizes, options, and customization possibilities

These high-impact-resistant bins are built for the most rigorous demands, and are available in solid or vented side walls and with almost unlimited options to fit a wide range of material handling needs and systems. Choose from standard size, large capacity (MACX), large-capacity square bins (MACX48), as well half-height bins (perfect for small parts, low-volume, or low-clearance applications).

#### **FEATURES**

- 3 full-bin sizes/1 half-bin size
- Maintenance-free HDPE plastic
- · Solid or vented walls
- Runner options to meet any material handling system (see chart)
- 4-way and 2-way lift entry options
- MACX bins stack interchangeably
- · Stack up to 10 high
- Nest when empty
- Corrosion- and UV-resistant
- Heat- and cold-resistant from -40°F to 140°F
- Meet USDA/HACCP standards for food product handling
- Reusable and 100% recyclable
- No minimum order for standard products/ options
- Solid bins available in seven colors (or custom colors with minimum order)
- Vented bins stocked in gray only

#### **OPTIONS**

- Lids
- Drains
- Casters
- · Air curtains
- · Access/doors\*
- Labels
- RFID tags\*
- Cardholders\*
- Embossing\*
- Custom colors\*
  - See page 8 to learn more

\* Minimum quantity required



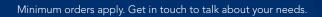
BIN	DIMENSIONS	WEIGHT	/VOLUME CAPACITY	TRUCKLOAD QUANTITY	RUNNERS
MACXAce  Shown: Gray, solid with Integrated 3-runner	Ext. 48"L x 40"W x 31"H Int. 45"L x 36.5"W x 25.75"H Stack Up to 10*-high and stacks with the MACX	Tare Wt. Vol. Stack Lo	74 lbs 1,500 lbs 20.4 bushels 190 US gallons 25.4 ft <sup>3</sup> pad 14,000 lbs	112 per load (48 ft truck) 120 per load (53 ft truck) 150 stack/pack (53 ft truck)	Integrated 3-runner
MACX  Shown: Gray, solid with long-side runner	Ext. 48"L x 40"W x 31"H  Int. 45"L x 36.75"W x 25.75"H  Stack Up to 10*-high	Tare Wt. Vol.	92 lbs 1,500 lbs 20 bushels 190 US gallons 25.4 ft <sup>3</sup> pad 14,000 lbs	150 per load	Replaceable Short side Long side
MACX48  Shown: Gray, solid with 2 -runner	Ext. 48"L x 48"W x 28.5"H Int. 44.73"L x 44.73"W x 23.86"H Stack Up to 10*-high	Tare Wt. Vol.	93 lbs 1,500 lbs 20 bushels 217 US gallons 29 ft <sup>3</sup> pad 14,000 lbs	94 per load	Replaceable 2-runner Optional air curtain
MACX Half	Ext. 48"L x 40"W x 18"H Int. 45"L x 36.75"W x 12.75"H Stack Up to 10*-high	Tare Wt. Vol.	64lbs 800 lbs 10 bushels 96 US gallons 12.5 ft <sup>3</sup>	150 per load	Replaceable Short side Long side 2-runner

Stack Load 800 lbs

#### **NEED A DIFFERENT SIZE OR SETUP?**

No problem. We can custom design for almost any size, configuration, color, and more.

Shown: Gray, solid with short-side runner





### **KITBIN**<sup>®</sup>

**KNOCK-DOWN DESIGN** saves space and money, and reduces downtime



SAVE SPACE! 5 containers break down to fit in the footprint of 1.

DINATRICIONIC

This patented design allows walls to be completely detached from the pallet base. When disassembled, four bins fit inside one KitBin and pallet bases nest on top, so five bins fit in the footprint of one. You save up to 75% in storage or transport space. Because bin walls are removable and interchangeable, they can be individually replaced if needed, reducing downtime, replacement, and inventory costs. Bins assemble easily by one person in less than a minute.

#### **FEATURES**

- 2 sizes: standard and extra tall (XT)
- Maintenance-free HDPE plastic
- · Solid or vented walls
- 4-way lift entry
- Stack up to 5 high (3 high for XT)
- Break down to save transport space and costs
- Replaceable, interchangeable walls
- Corrosion- and UV-resistant
- Heat- and cold-resistant (0° to 140° F)
- Meet USDA/HACCP standards for food product handling
- Reusable and 100% recyclable
- No minimum order for standard products/options
- Available in gray only (or in custom colors with minimum order)

#### **OPTIONS**

- Lids
- Casters
- Labels
- RFID tags
- · Available in gray only

BIN	DIMENSIONS	WEIGHT	/VOLUME CAPACITY	TRUCKLOAD QUANTITY	RUNNERS
KITBIN	<b>Ext.</b> 47.24"L × 39.37"W × 28.14"H	Tare	84 lbs	215 per 40′ HC container	Long side
	<b>Int.</b> 43.93"L x 36"W x 22.24"H	Wt.	1,320 lbs	315 per 53' van	Integrated 2-runner
		Vol.	18 bushels		
	Stack Up to 6*-high		163 US gallons		
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM			21 ft <sup>3</sup>		
Shown: Gray, solid-wall with		Stack Lo	<b>ad</b> 6,600 lbs		

\* Bins must be placed on firm, level surface and must be loaded with an evenly distributed weight.

Dimensions may vary +/- 1/2 inch and tare weight may vary +/- 2 lbs. Decade Products reserves the right to change the details of this page at any time.

#### KITBIN XT

Iona-side 3-runner



Shown: Gray, solid-wall with long-side 3-runner

7are 123 lbs

Vt. 2,200 lbs

Vol. 30 bushels

280 US gallons

37 ft<sup>3</sup>

Stack Load 3,960 lbs

149 per 40' HC container Long side
210 per 53' van Integrated 2-runner

### **DOLAV® BINS**

#### **ECONOMICAL, ONE-PIECE BIN**

with integrated runner design

#### **FEATURES**

- 3 sizes
- One-piece, HDPE plastic
- Solid or vented walls or base
- Integrated runner design
- 4-way lift entry
- Stack up to 10 high

Folded Ht. 14.5"H (2:1)

**Stack** Up to 5\*-high

· Corrosion- and UV-resistant

Dolav bins are one-piece, fixed-wall bins with moldedin integrated runners, available in solid wall, vented wall, or vented base. Engineered from impactresistant, HDPE, structural foam, these bins are durable, but lightweight, easy to clean, and designed for use in light and heavy industrial, food processing, and pharmaceutical environments.

- Heat- and cold-resistant (0° to 140° F)
- USDA-approved food safe
- Reusable and 100% recyclable
- No minimum order for standard products
- · Available in various colors

#### **OPTIONS**

- Lids
- Drains
- Casters
- Labels
- RFID tags
- Cardholders

BIN	DIMENSIONS	WEIGHT	/VOLUME CAPACITY	TRUCKLOAD QUANTITY	RUNNERS
DOLAV 800  Shown: Gray, solid wall with long-side 2-runner	Ext. 47.24"L x 31.5"W x 29"H Int. 44"L x 28.35"W x 23.62"H Stack Up to 10*-high	Tare Wt. Vol. Stack Lo	71 lbs 1,543 lbs 13 bushels 132 US gallons 17 ft <sup>3</sup> pad 8,818 lbs	90 per 40' HC container	Molded non-removable Integrally injected 4-way entry
DOLAV 1000-ACE  Shown: Blue, solid wall with long-side 2-runner	Ext. 47.24"L x 39.37"W x 29"H Int. 44.41"L x 36.53"W x 23"H Stack Up to 10*-high	Tare Wt. Vol.	84 lbs 1,543 lbs 17 bushels 158 US gallons 21 ft <sup>3</sup> pad 8,818 lbs	104 per 40' HC container	Molded non-removable Integrally injected 4-way entry
DOLAV 1120  Shown: Blue, solid wall with integrated runners	Ext. 44"L x 44"W x 31.5"H Int. 40.7"L x 40.7"W x 25.6"H Stack Up to 10*-high	Tare Wt. Vol.	88 lbs 1,543 lbs 19 bushels 184 US gallons 24.5 ft <sup>3</sup> pad 8,818 lbs	64 per 40' HC container	Molded non-removable Integrally injected 2-way entry
DFC FOLDING CONTAINER	Ext. 47.24"L × 39.37"W × 29.13"H Int. 44"L × 36.22"W × 22.75"H	Tare Wt.	89 lbs 1,700 lbs	154 per 40' HC container 210 per 53' van	Molded non-removable

Vol.



Shown: Gray, solid wall with 3 long-side integrated runners

17 bushels

21 ft<sup>3</sup>

Stack Load 8,500 lbs

158 US gallons

4-way entry

<sup>\*</sup> Bins must be placed on firm, level surface and must be loaded with an evenly distributed weight.

Dimensions may vary +/- 1/2 inch and tare weight may vary +/- 2 lbs. Decade Products reserves the right to change the details of this page at any time.

# **OPTIONS**

Wide-ranging options let you design bins to fit for your material handling needs exactly.

#### COLORS

Choose from stock colors below or request a custom color for inventory coding or to match your brand (minimum orders apply). Vented bins are only stocked in gray.

#### LIDS

Keep contents clean, contained, and protected from the environment with HDPE lids available in three closure styles.

#### **CASTERS**

Casters improve efficiency, ergonomics, and workflow. Choose from polyurethane-on-iron or stainless steel. Both are available all-swivel for free movement, rigid casters for unidirectional movement, or a combination of both.

Casters may be mounted through the runner (nonstackable) or through the bottom (stackable) in light- or heavy-load designs.

#### ACCESS/DOORS

Get ergonomic access to bin contents three ways. Cutout walls, removable walls, or hinged drop doors make it easy to add to, access, or empty your bins.





GREEN



BLACK



GRAY





BLUE



WHITE



PINK



LID



T-LATCH



HASP CLOSURES



HINGE-AND-HASP CLOSURES



**RUNNER MOUNT** (nonstackable)



THRU-BOTTOM MOUNT Lighter Loads (stackable)



STACKABLE CASTERS Heavy Loads



HINGED DROP DOOR



**REMOVABLE WALL** 



**CUTOUT WALL** 

#### **RUNNERS**

# MACX runners are replaceable and are available on the 40" or 48" side. MACX fit a wide range of material handling systems. MACX bins are all 4-way entry.

#### **DRAINS**

Two drain styles let you remove liquid safely without siphoning, tipping, or pouring. Drainplug designs have exterior threading for attachment to a hose or pump system. Bulkhead designs are flush mount with internal threads.

### LABELS, CARD HOLDERS & RFID TAGS

Identify contents with adhesive labels, cardholders (available in adhesive mount or welded mount), or RFID tags that work with automated inventory management systems. Minimum orders apply to cardholders and RFID tags.

#### **EMBOSSING**

**EMBOSS** 

Permanently emboss your name, logo, text, or graphics on the side of your bin. Minimum orders apply.



3-RUNNER SHORT SIDE



2-RUNNER LONG SIDE



DRAINPLUG



BULKHEAD



LABEL



CARDHOLDER (3" × 7")



**CARDHOLDER** (9.8"  $\times$  5.6") for MACX48 only



RFID TAG



#### DON'T SEE EXACTLY WHAT YOU NEED?

We custom design bins for any just about any size or application. Give us a call and we'll put you in touch with a dealer near you.

# **PALLETS**



pallets for export, our broad line of pallets serve the needs of industrial, agricultural, and food processing industries worldwide. Engineered of high-density polyethylene (HDPE), our pallets are strong yet lightweight, corrosion-resistant, completely reusable, and virtually maintenance-free—more cost-effective and user-friendly than pallets manufactured from wood, cardboard, or metal.

From heavy-duty pallets for industrial use, to FDAapproved pallets for food applications, to "one-way"

### RACX® PALLETS

### **STRONG, RACKABLE, PICTURE FRAME BOTTOM** for racking applications



Rackable pallets are designed for industrial use.

Picture Frame RACX

This durable yet lightweight, one-piece pallet offers both superior performance and economy. The picture-frame bottom with runners on all four sides, allows space-saving racking storage above the floor. When loaded pallets are stacked, the bottom pallet can handle the full static load. Ideal for use in warehouse racking systems, as well as stack loading, closed loop transport, floor storage, and automated material handling applications.

#### **FEATURES**

- One size
- Rackable
- 4-way lift entry
- Maintenance-free HDPE plastic
- 100% recyclable
- · Available in black only

#### **OPTIONS**

- Rubber grommets
- Lip Edge
- Black, green, red, or blue available in 100% virgin material
- Custom colors available with minimum quantity

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD	
RACX	48"L x 40"W x 6.1"H	<b>Wt.</b> 35 lbs	522 per 53' van	Dynamic Static Racking	5,000 lbs 25,000 lbs 2,200 lbs



## **HEAVY-DUTY (HD) PALLETS**



**OUR HEAVIEST-DUTY RACKABLE, STACKABLE PALLET** with broad size ranges and added reinforcement options

With 5-rod reinforcement standard

Our Heavy-Duty pallets handle extreme loads and offer reinforcement rod options that further increase racking load capability. These stackable pallets let you safely double stack multiple pallets, fully loaded, during shipping. They're widely used in stack loading, closed-loop transport, floor storage, and automated material handling equipment in a wide range of applications, including material handling, warehousing, distribution centers, and returnable shipping applications.

#### **FEATURES**

- Rackable
- Stackable
- 4-way lift entry
- Rubber grommets
- Maintenance-free HDPE plastic
- 100% recyclable
- · Available in black only

#### **OPTIONS**

· Reinforcement rods

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD	
HD 48 x 40 Unreinforced or with 3-rod or 5-rod reinforcement	48"L x 40"W x 5.9"H	<b>Wt.</b> 53 lbs	540 per 53' van	Dynamic Static Racking	5,000 lbs 25,000 lbs 1,500 lbs
HD 40 x 32, 3-runner With 3-rod reinforcement standard	40"L x 32"W x 5.5"H	<b>Wt.</b> 45 lbs	810 per 53' van	Dynamic Static Racking	5,000 lbs 25,000 lbs 2,500 lbs
HD 37 x 37 Unreinforced or with 4-rod reinforcement	37"L x 37"W x 5.5"H	<b>Wt.</b> 50 lbs	576 per 53' van	Dynamic Static Racking	5,000 lbs 25,000 lbs 2,500 lbs
HD 110 x 120 cm Unreinforced or with 3-rod reinforcement	110cmL x 120cmW x 14.7cmH 43.3"L x 47.2"W x 5.8"H	<b>Wt.</b> 67 lbs	540 per 53' van	Dynamic Static Racking	5,000 lbs 30,000 lbs 2,800 lbs
HD 48 × 48	48"L x 48"W x 5.9"H	<b>Wt.</b> 55 lbs	442 per 53' van	Dynamic Static Racking	5,000 lbs 20,000 lbs 1,600 lbs

### **EXPORT PALLET**

**NESTABLE PALLETS** designed for easy and economical export



Pallets nest to save space and shipping costs when empty.

These "one-way" plastic pallets are designed for export and meet EU, Canadian, and Asian Customs requirements. The fully nestable design requires less storage space and reduces shipping costs when empty. They're easy to clean and, unlike wood pallets, don't require fumigation and won't increase in weight, harbor pests, or sustain water damage—eliminating the risk and expense of refused entry or lengthy Customs delays. A 4-way entry provides easy access during handling.

#### **FEATURES**

- One size
- Nestable
- 4-way lift entry
- Maintenance-free HDPE plastic
- 100% recyclable
- Available in black only

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD	
EXPORT	48"L × 40"W × 5"H	<b>Wt.</b> 12.2 lbs	2,100 per load	Dynamic Static	2,250 lbs 4,000 lbs
	48"L x 40"W x 5.5"H	<b>Wt.</b> 17 lbs	2,100 per load	Dynamic Static	2,000 lbs 5,000 lbs
STACKABLE	48"L x 40"W x 5.5"H	<b>Wt.</b> 17.2 lbs	540 assembled 1,600 unassembled	Dynamic Static	2,800 lbs 9,000 lbs

# **SMOOTH DECK PALLETS**

#### **SOLID-TOP PALLETS** for easy cleaning

These pallets feature a solid, smooth top surface that's easy to clean and designed for extreme temperatureand UV-resistant applications. They're made using USDA-approved material suitable for food-processing applications.

Smooth, solid, easy-to-clean top surface.



#### **FEATURES**

- 2 sizes
- 4-way entry
- Heat- and cold-resistant (-40°F to 140°F)
- USDA/FDA-approved material
- Maintenance-free HDPE plastic
- 100% recyclable

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD	
KITBIN PALLET	47.24"L x 39.37"W x 5.9"H	<b>Wt.</b> 43 lbs	492 per 40' HC container 540 per 53' van	Dynamic Static Racking	4,000 lbs 13,200 lbs 1,320 lbs
Also available in blue, green and yellow					
MV1000	47.24"L x 39.37"W x 5.9"H	<b>Wt.</b> 56 lbs	505 per 40' HC container	Dynamic Static Racking	4,850 lbs 17,637 lbs 3,300 lbs
3-Runner, Virgin 3-Rod					
	47.24"L x 39.37"W x 5.9"H	<b>Wt.</b> 40.7 lbs	505 per 40' HC container	Dynamic Static Racking	3,968 lbs 13,228 lbs 1,323 lbs
3-Runner, recycled no rod					

#### **DECADE PRODUCTS.**

We bring together knowledge, innovation, and technology to help makers and growers store and transport their products better.



