



# DARMANI NORTH AMERICA



## 19,000-31,000 **FLAT BOTTOM CROSS AIR** Packages

***The NEW LID design** is just what we needed. Finally something that works for us. It accommodates our 16” augers and I like the way it has tension on it all the time making it both easy to open and close and windproof. Everyone should have one! **“Best lid on the market”**.*



### STANDARD BIN FEATURES

52” Remote Opener w/Auto open and close    Roof Support ring    Roof Inspection ,    Roof ladder  
Sidewall ladders    Exterior stiffened

### CROSS AIR

**FULL ACCESS DOOR    FAST UNLOAD SYSTEM    EXCELLENT AIR FLOW**

### FOUNDATIONS

**LIFETIME Steel bin floors    Concrete seal forms    Concrete Angle iron mounts**

Factory Direct



**DARMANI NORTH AMERICA**



Factory Direct

# **CROSS AIR Flat Bottom bins**

**INCREASED Air flow**

**WIDER Door Access**

**FAST Unload System**

## ***CROSS AIR ADVANTAGES***

*“Air takes the path of least resistance. Simply put, the Cross air has more open area than full floor resulting in more air flow. By raising the Cross air off the floor, we have reduced the overall static pressure giving the Cross air amazing air flow results.”*



***Made for either  
Steel or Cement***





**CROSS AIR -31,000 Bushel bin packages** *"I've had some 10 and 20,000 bushel bins on STEEL FLOORS and have learned that its all about the foundation. For my BIGGER DARMANI 31,000 bushel bins with Steel floors, I made sure to do a really good job of the foundation, Choosing the right materials and packing it down really good and I'm really impressed with how the bins haven't sank down as DARMANIS new **Heavy duty anchors** are a must in every bigger bin package*

**HIGH SPEED UNLOAD**  
Keeps up to a 10" AUGER



**AUTO CLEANOUT**

Operator easily **lifts legs up from outside** the bin allowing sweep to pass under cleaning up leaving only kernels behind



**EASY ACCESS WALK IN DOOR**  
No Tie rod braces or inner panels  
Assisted lift for easy entry

**Increased Open Area**  
**Reduced Static Pressure**

**Fast Unload**  
**Easy Access**  
**Works with Steel floor**  
**or Concrete pad**

**More open area than a FULL FLOOR**

Fan and Air System mounted over top floor reduces overall static pressure

High speed unload keeps up to a 10" Auger

Full WALK IN door for easy entering

Designed to work with both STEEL floors OR CONCRETE pad foundations



# CROSS AIR BIN PACKAGE SPECIFICATION CHART

## DIAMETER

## 30`

## 36`

Flat Mount Bin sizes	3008	3009	3608	3609
Flat Mount pkg Bushels	19106	21250	28000	31000
Stiffened/Unstiffened	Stiff	Stiff	Stiff	Stiff
CROSS AIR BIN PKGS (lbs) Bin-Cross Air -Unload system	<b>14900</b>	<b>16400</b>	<b>18300</b>	<b>20020</b>
Auger required	70	80	71-76	80-85
52" Auto Remote opener	Std.	Std.	Std.	Std.
Exterior Stiffened	Std.	Std.	Std.	Std.
Grade 8.2 Bolts JS1000	Std.	Std.	Std.	Std.
4" WIDE Corrugation	Std.	Std.	Std.	Std.
44" Sheet size	Std.	Std.	Std.	Std.
G100 Wall sheet coating	Std.	Std.	Std.	Std.
Roof Inspection Hatch	Std.	Std.	Std.	Std.
Top Level Alert fill indicator	Std.	Std.	Std.	Std.
Roof ladders	Std.	Std.	Std.	Std.
Slip resistant wall ladders	Std.	Std.	Std.	Std.
Roof ring	Std.	Std.	Std.	Std.
Limited Warranty	Std.	Std.	Std.	Std.

## DARMANI CROSS AIR OPTIONS

DIAMETER	30`	30`	36`
STEEL BIN FLOOR	Available	Available	Available
STEEL FLOOR WEIGHT	4200	4200	5850
CONCRETE angle mount	Available	Available	Available
SKYLIFT elevator	Available	Available	Available
AERATION fans (1 or 3 phase)	Available	Available	Available
Remote venting	Available	Available	Available
Temp cables	Available	Available	Available
Moisture cables	Available	Available	Available
Level indicators	Available	Available	Available

## DARMANI LEASING SERVICES

LEASING /FINANCING	Available	Available	Available
--------------------	-----------	-----------	-----------

Consistent with DARMANI policy of continues research and development of our products, we reserve the right to modify or change information contained in these charts without notice.