

# DARMANI NORTH AMERICA



## 6,000-10,000 **FLAT BOTTOM SWING 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".***



See bin comparison



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

### **RE-DESIGNED SWING AIR**

**WIDER DOOR    AIR TIGHT SEAL    DUAL CLOSURE LATCH    HIGHER LIFT    EASIER ACCESS**

### **FOUNDATIONS**

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

Factory Direct



**DARMANI NORTH AMERICA**



Factory Direct

# SWING AIR Flat Bottom bins

**INCREASED** Air flow

**WIDER** Door Access

**HIGHER** Lift

**Auto Guides**

**SWING AIR bin Advantage:** “I really like being able to **get my big auger in through the door**, allowing me to safely center unload my bigger 20,000 bushel bins. I use my bins mostly for conditioning but find I prefer this style of aeration as opposed to a full floor as the open air concept offers no restrictions and leads to increased air flow. Features like a **6” wider door** and the ability to **safely lift higher WITH DUAL locking cylinders** make cleaning up these bins really simple leaving only kernels behind for my sweep.”

**6” Wider Door frame allows for BIGGER augers and EASIER operator access**



**SEE VIDEOS**



# SWING AIR

Works with Steel floor or  
Cement mount

## Wider Door

**6" WIDER Door frame** has been widened allowing operator more room when entering bin

## Grain deflection plates

**LARGE** grain deflector plates at each side of the bin door deflect grain from spilling on sides as well as have a built in stabilizer that supports weight transfer from cylinders away from door frame to steel or concrete floor.

\*These retract for use of binsweep

## Air tight Seal

Closes both top and bottom with one handle  
Once latched is tightened is applies pressured force against the weather proof foam on door creating an air tight seal.

## Door latch

Chain attached to side of bin so that you can latch door when open securing door from blowing around

## Higher lift

Higher lift of the **DUAL** hydraulic cylinders gives more clearance upon operator entering bin

## DUAL cylinder lift

Equipped with an dual locking valves, it allows operator to lock cylinders in place prior to entering bin

## Easier Auger Access

Inner tunnel bracing change has eliminated the need for operator to remove bracing to move in his larger auger.

## Tunnel Auto Guide Option

End Guide Brackets recessed in steel or concrete Eliminate the shifting of the tunnel while filling



**OPTIONAL ABS  
(Automatic Binsweep)**



*"The most cost effective bin on the market".  
Most of my bins are used only once a year and so clean-up  
isn't an issue for me as I just use my binsweep.*

# DARMANI SWING AIR BIN PACKAGE SPECIFICATION CHART

Diameter	21`			24`			27`			30`
<b>Flat Mount Bin sizes</b>	<b>2106</b>	<b>2107</b>	<b>2108</b>	<b>2406</b>	<b>2407</b>	<b>2408</b>	<b>2706</b>	<b>2707</b>	<b>2708</b>	<b>3008</b>
Flat Mount pkg Bushels	6965	8060	9131	9200	10628	12028	11780	13530	15349	19106
Stiffened/Unstiffened	Stiff	Stiff	Stiff	NON	Stiff	Stiff	Stiff	Stiff	Stiff	Stiff
Bin weight	5300	5900	6500	6000	6800	7400	7100	8000	8700	9700
Bin with Hydra-lift Air (lbs)	6777	7377	7977	7477	8277	8877	8856	9756	10456	11456
Auger required	55	60	70	55	60	70	60	70	70	70
52" Auto Remote opener	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Exterior Stiffened	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Grade 8.2 Bolts JS1000	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
4" WIDE Corrugation	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
44" Sheet size	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
G100 Wall sheet coating	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Roof Inspection Hatch	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Roof ladders	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Slip resistant wall ladders	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Roof ring	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
Limited Warranty	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.

## SWING AIR BIN PACKAGE OPTIONS

DIAMETER	21`	24`	27`	30`
STEEL BIN FLOOR	Available	Available	Available	Available
STEEL FLOOR WEIGHT	<b>2418</b>	<b>2644</b>	<b>3166</b>	<b>4200</b>
CONCRETE Seal form	Available	Available	Available	Available
CONCRETE angle mount	Available	Available	Available	Available
SKYLIFT elevator	Available	Available	Available	Available
AERATION fans	Available	Available	Available	Available
Remote venting	Available	Available	Available	Available
Temp cables	Available	Available	Available	Available
Moisture cables	Available	Available	Available	Available
Level Alert	Available	Available	Available	Available
Binsweep	Available	Available	Available	Available
UNLOAD TUBES	N/A	Available	Available	Available

## DARMANI LEASING SERVICES

LEASING /FINANCING	Available	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.