

STEEL GRAIN TRAILER

DEMCO

The best hopper clearance in the industry



**STEEL
GRAIN**

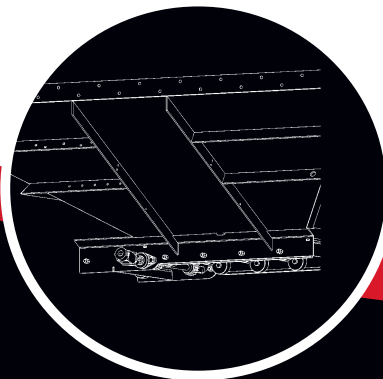
TRAILERS

DEMCO

www.demco-products.com
1.800.543.3626



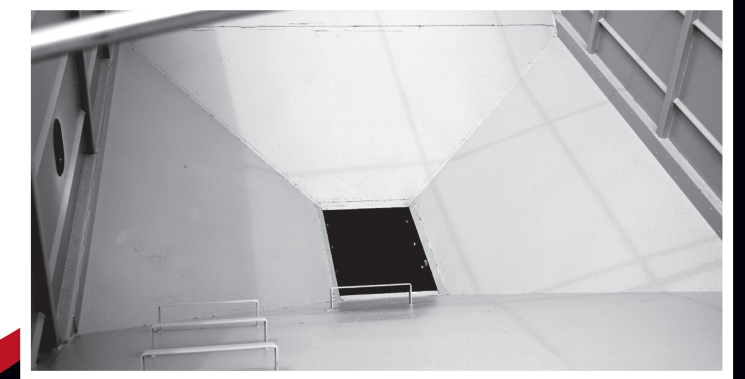
TREME
AG-FARM



STEEL BUILT TO HANDLE ROUGH TERRAIN



DOOR OPENING



SLOPE AND INSIDE OF HOPPER

"The hoppers are 8 1/2" higher than the aluminum trailer we use. **That's a big difference on an auger, crawling in and out of a gate hole, and on the terrain we have to go over in these hills.**"

KELLY GARRETT
IOWA

HOPPER CLEARANCE
If your farm requires the use of a sweep auger, **Demco offers a ground-to-hopper clearance of 25 inches.** Demco's greater clearance is beneficial for sweep augers, facilitates unloading, and provides better ground clearance on hilly terrain.

HOPPER CLEAN-OUT
Demco offers a hopper slope of 35° to ensure efficient cleanout. They are designed with sufficient slope in both the hopper and floor walls to ensure grain flows freely.

HOPPER DOORS
Demco's hopper doors take the easy-opening design to the next level with **a narrow design that puts much less pressure on the door when fully loaded,** making the door much easier to open while alleviating pressure and binding.

Demco Steel Grain Trailers have larger gears and rollers than other options on the market. **The Demco hopper door design will open like new for years to come!**

OPTIONS



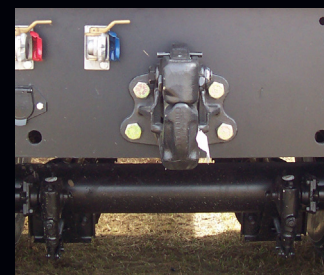
VENTED HOPPER
Located on Front and Rear



SIDE CHUTE
for Swing Auger Applications



ALUMINUM PLATFORM
Located on Front and Rear



PINTLE HOOK
Spring and Air Ride



DOUBLE RIDGE STRAP



DUMP VALVE
with Scale



TARP CABLE RETURN
Located on Front and Rear



LADDER RUNGS
Located on Inside of Trailer

Demco Grain Trailer Specifications

	24'	28'	30'	34'	36'	38'	40'	42'
Height - ground to top rail	9'6"	9'6"	9'6"	9'6"	9'6"	9'6"	9'6"	9'6"
Number of hoppers	1	1	2	2	2	2	2	2
Hopper clearance empty (approx.)	25"	25"	25"	25"	25"	25"	25"	25"
New 22,500# axles	1	2	2	2	2	2	2	2
Cubic feet	810	855	1013	1152	1191	1255	1290	1324
Leveled bushels (approx.)	695	715	815	922	953	1010	1035	1060
Heaped bushels (approx.)	740	765	870	985	1020	1100	1120	1135
King pin to landing leg clearance	83"	87"	99"	80"	98"	107"	95"	90"
Kin pin setting	15"	15"	15"	18"	24"	15"	18"	24"
Hopper slope	35	35	35	35	35	35	35	35
Floor slope	28	28	28	35	35	35	31	35
Weight spring ride	6,600	9,000	9,800	10,200	10,400	10,700	11,000	11,200

(Information based on 66" wall height and 24.5 tires; air ride configurations add 240 lbs to the trailer)

Standard Features

- 3-leaf heavy duty SAF Holland spring suspensions
- 22.5K Arvin Meritor axles with Wabco ABS brakes (single axle) and 10 bolt hub piloted rims
- Holland Atlas 55 2-speed drop leg landing gear (24' 28' & 30' trailers)
- Holland Atlas 55 2-speed landing gear (34' - 42' trailers)
- Full center dividers on trailers 30' and up
- Rubber mounted LED lighting & sealed wiring system, 7 way receptacle by Trucklight
- Color coded brake lines
- Aluminum ladders (front & rear)
- Ladder rungs on inside of trailer
- Hopper sight windows
- Shur-Co manual roll tarp (Black, White, Red, Blue)
- Easy off tarp stops
- Roll tube deflectors
- Anti-sail Mudflaps
- D.O.T. approved conspicuity tape

Steel Grain Trailer Options

- Air Ride Suspension
- Manual Dump with Scale
- ABS Installed on Second Axle
- Side Discharge Chute
- Aluminum Platforms (front & rear)
- Pintle Hook
- Front Mudflaps
- Vented Hopper
- Double Ridge Strap
- Electric Hopper Openers
- Electric Roll Tarp with Remote
- Hopper Work Lights
- 2-Speed Gear Reducer on Hopper Door
- Aluminum Wheels
- Custom Trailer Color and Custom Tarp Color
- Tarp Cable Return (front & rear)
- Tarp Saver Cords

The information contained herein is general in nature and is not intended for specific application purposes. Dethmers Manufacturing reserves the right to make changes in specifications or products at any time without notice or obligation. Trailers pictured in this brochure may feature optional equipment.



Doing Our Best to Provide You the Best

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www.demco-products.com