

DROP DECK TRAILER

DEMCO

Built stronger to maximize capacity



**DROP
DECK**

TRAILERS



DEMCO

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1.800.543.3626



DOUBLE HINGE RAMP
with built in stabilizer



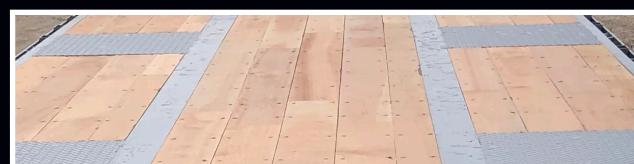
4 SPRINGS PER RAMP
2 springs assist in raising and
2 springs assist in lowering



**HOLLAND ATLAS 55
LANDING GEAR**



**RAMP DESIGNED TO
CARRY EXTRA CARGO**
Groove fits 4x4 board



1 1/8" APITONG FLOORING
solid board with mitered joints, NO but joints



*Several Sizes
lengths of 40'-53'*

TWIN RAMPS
Standard on beaver tail trailers

CAPACITY
25,000 lbs on tail
12,500 lbs/ramp

This trailer is designed with an **all-steel construction** to maximize strength and durability, ensuring it can handle heavy loads with ease. The **Apitong flooring** is known for its long-lasting wear and resistance to weather, providing extended service life. **LED lights and optional strobe lights** are integrated for better visibility and energy

efficiency. Additionally, the ramps feature **more springs**, making them easier to use and reducing the effort required to lift and lower them. Best of all, this trailer requires virtually **no ongoing maintenance**, offering long-term reliability with minimal upkeep.

OPTIONS



UPPER RAMPS
Removable - Rated 5K each, 10K total



FRONT BULKHEAD
Removable



STEEL FLOORING
48' & 53' no beavertail



DISC BRAKES
Air ride suspension only



TOOLBOX
Located between wheels on spread
axle or up front on closed, tandem,
and triple axle



STROBE LIGHTS



ALUMINUM RIMS
Steel rims are standard



3 AXLE CONFIGURATIONS: TANDEM, SPREAD AXLE, TRIPLE AXLE

Air ride suspension is standard on triple axle trailers

STEEL DROP DECK TRAILER MODELS

Model	Trailer Description	Axle Configurations			Tare Weight
		Closed	10'1" Spread	Triple Axle	
DD40	40' Tandem Axle	✓	n/a	n/a	10,720 lbs
DD45	45' Tandem Axle	✓	✓	n/a	11,420 lbs
DD48	48' Tandem Axle	✓	✓	n/a	11,980 lbs
DD53	53' Tandem Axle	✓	✓	n/a	12,860 lbs
DD40-5	40' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	n/a	n/a	11,980 lbs
DD43-5	43' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	✓	n/a	12,420 lbs
DD45-5	45' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	✓	n/a	12,640 lbs
DD48-5	48' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	✓	n/a	12,880 lbs
DD48-3	48' Triple Axle	n/a	n/a	✓	12,840 lbs
DD53-3	53' Triple Axle	n/a	n/a	✓	13,720 lbs
DD48-5-3	48' Triple Axle + 5' Beaver Tail with Twin Ramps	n/a	n/a	✓	15,130 lbs

* Upper ramps add 250 lbs.

STANDARD DESIGN AND PERFORMANCE CHARACTERISTICS

- Main Beams Designed with Camber
- Web - 1/4" Grade 100 High Yield Steel
- Flange - 3/8" x 5" Grade 100 High Yield Steel
- Cross Members - 4" x 3.2# 80,000 Yield Jr. I-Beam on 16" Centers
- Side Rails - 6" x 8.2# Structural C Channel
- Stake Pockets & Pipe Spooling at 9" Intervals
- Rub Rail - 2" x 3/8" Flat Steel
- Upper Deck Length of 11 Feet
- Transition drop of 19.5" from Upper Deck to Lower Deck
- 102" Overall Trailer Width
- 40 3/4" Lower Deck Height
- Load Rating Lower Deck - 50K lbs per one 10 Linear Foot Section - balance to be distributed
- GVWR Closed Tandems: 68,000 lbs.
- GVWR Spread Axles: 80,000 lbs.
- GVWR Triple Axles: 100,000 lbs.

The information contained herein is general in nature and is not intended for specific application purposes. Demco 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.

DEMCO

Doing Our Best to Provide You the Best

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