

**DEMCO**

# DROP DECK

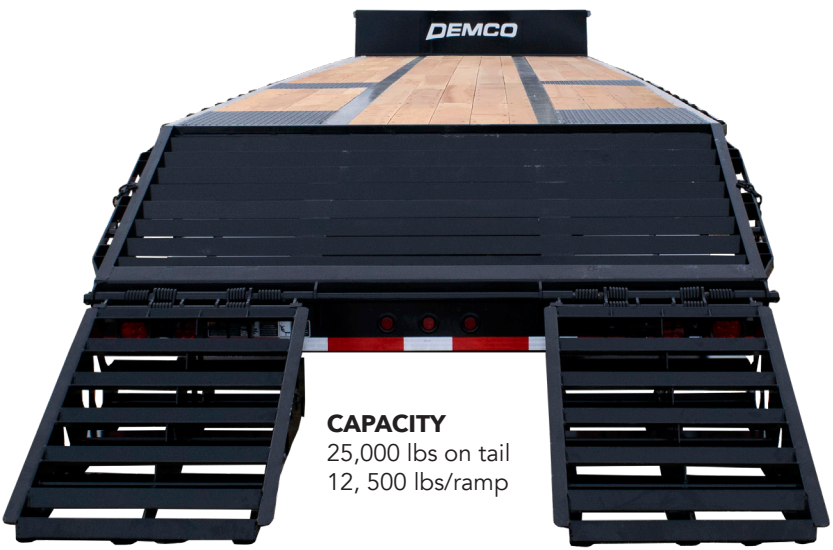
TRAILERS



**CORSOL**  
CORROSION SOLUTIONS

*Unbeatable Hauling Power, On the Road or Off*  
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**CAPACITY**  
25,000 lbs on tail  
12, 500 lbs/ramp

**TWIN RAMPS**  
Standard on beaver tail trailers



**HOLLAND ATLAS 55 LANDING GEAR**  
55,000 lb capacity



**RAMP DESIGNED TO CARRY EXTRA CARGO**  
Groove fits 2x4 board



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



### THE CORROSION SOLUTION

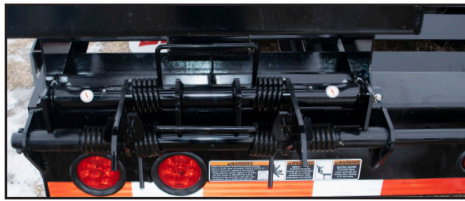
CORSOL® corrosion solutions are the result of PRP® Industries' METAL POLYMERIZATION® process. The result is a field-proven corrosion solution that prevents the devastating effects of undercutting and blistering on Demco's steel products.



**FIELD-PROVEN TESTING** Washington State Department of Transportation is particularly hard on its snow removal equipment. Exposure to months of harsh conditions and corrosive road salt while operating in mountainous regions is why we chose their equipment to field test CORSOL® corrosion solutions. The two salt spreader trucks shown below were brand new in 2008 and have since operated continuously out of the same facility.



**DOUBLE HINGE RAMP**  
with built in stabilizer



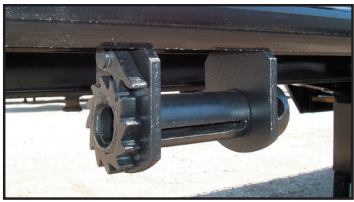
**4 SPRINGS PER RAMP**  
2 springs assist in raising and 2 springs assist in lowering

### SPRING ASSIST RAMPS NOW EASIER TO MOVE

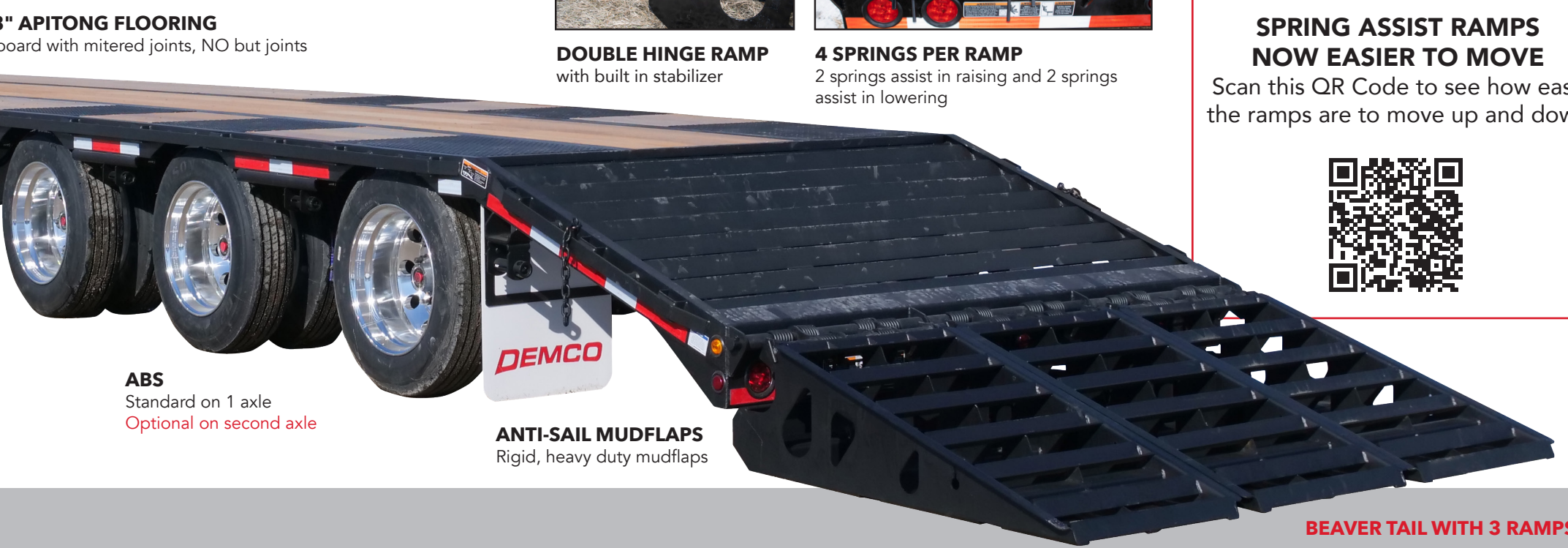
Scan this QR Code to see how easy the ramps are to move up and down



**KINGPIN SETTING 24"**



**WINCH TRACK**  
Track is standard on the driver's side (optional on passenger's side), sliding winches optional



**ABS**  
Standard on 1 axle  
Optional on second axle

**ANTI-SAIL MUDFLAPS**  
Rigid, heavy duty mudflaps

### OPTIONS



**UPPER RAMPS**  
Removable



**FRONT BULKHEAD**  
Removable



**STEEL FLOORING**  
48' & 53' no beavertail



**DISC BRAKES**



**TOOLBOX**  
Located between wheels or up front



**ALUMINUM RIMS**  
Steel rims are standard

### BEAVER TAIL WITH 3 RAMPS

### OTHER TRAILER OPTIONS

- Holland SAF Air Ride Suspension
- Electric Dump Valve
- Manual Dump Valve
- Scale for Manual or Electric Dump Valve

### TIRE PACKAGE OPTIONS

- 255/70R22.5 Import Radial LRH
- 255/70R22.5 Domestic Radial LRH Dunlap SP160





### 3 AXLE CONFIGURATIONS: TANDEM, SPLIT TANDEM, TRIPLE

*Air ride suspension is standard on triple axle trailers*

### STEEL DROP DECK TRAILER MODELS

Model	Trailer Description	Suspension			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
- Beam Rating Lower Deck - 50K lbs Per 10 Linear Feet
- 68K Gross Vehicle Weight Rating on closed Tandem & Spread Axle Trailers
- 77.5 Gross Vehicle Weight Rating on Triple Axle Trailers

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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