

DEMCO

DROP DECK TRAILERS



Doing Our Best to Provide You the Best
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—●— **STANDARD FEATURES**

—●— **OPTIONS**



THE CORROSION SOLUTION
 COROSOL® 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 COROSOL® corrosion solutions. The two salt spreader trucks shown below were brand new in 2008 and have since operated continuously out of the same facility.

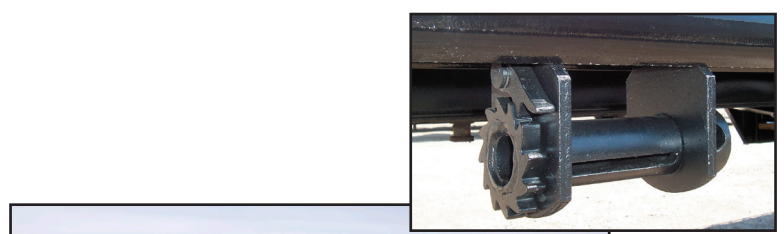
OTHER TRAILER OPTIONS

- Holland SAF Air Ride Suspension
- Manual Dump Valve
- Electric Dump Valve
- Scale for Manual or Electric Dump Valve
- 25K Tandem Axles with 8.62" Brakes (I.L.O. 7" Brakes)

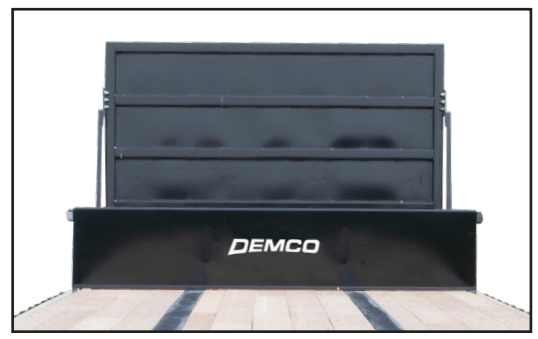
NEW

**SPRING ASSIST RAMPS
 NOW EASIER TO MOVE**

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

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



FRONT BULKHEAD
 Removable



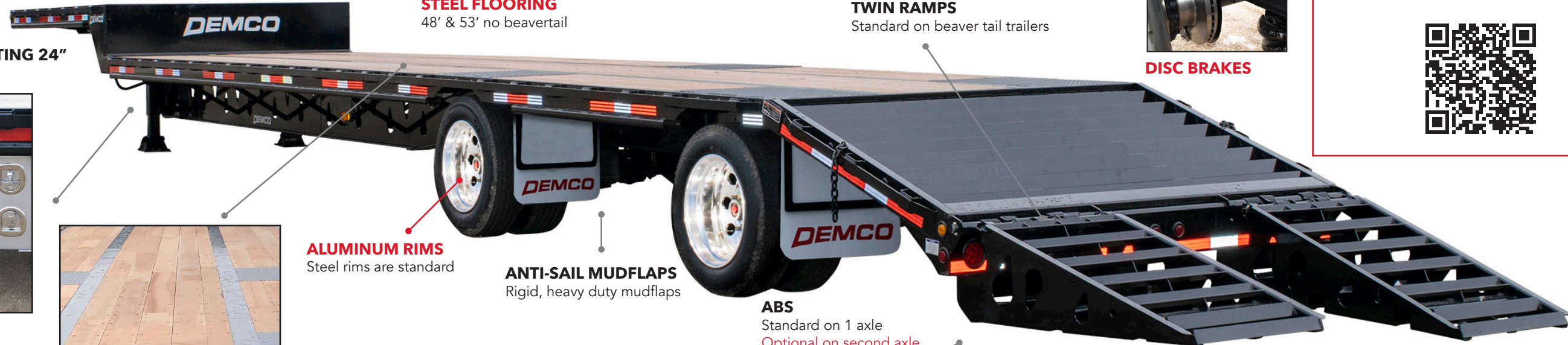
STEEL FLOORING
 48' & 53' no beavertail



NEW

DISC BRAKES

TWIN RAMPS
 Standard on beaver tail trailers



KINGPIN SETTING 24"



HOLLAND ATLAS 55 LANDING GEAR
 55,000 lb capacity



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

ALUMINUM RIMS
 Steel rims are standard

ANTI-SAIL MUDFLAPS
 Rigid, heavy duty mudflaps

ABS
 Standard on 1 axle
 Optional on second axle



TOOLBOX
 Located between wheels or up front



DOUBLE HINGE RAMP
 with built in stabilizer



RAMP DESIGNED TO CARRY EXTRA CARGO
 Groove fits 2x4 board



BEAVER TAIL WITH 3 RAMPS



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

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

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
- 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 Ride 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

STEEL DROP DECK TRAILER MODELS

Trailer Model	Trailer Description	Closed Suspension	10:1 Spread Suspension	Triple Axle Suspension
DD40	40' Tandem Axle	✓	n/a	n/a
DD45	45' Tandem Axle	✓	✓	n/a
DD48	48' Tandem Axle	✓	✓	n/a
DD53	53' Tandem Axle	✓	✓	n/a
DD40-5	40' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	n/a	n/a
DD43-5	43' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	✓	n/a
DD45-5	45' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	✓	n/a
DD48-5	48' Tandem Axle + 5' Beaver Tail with Twin Ramps	✓	✓	n/a
DD48-3	48' Triple Axle	n/a	n/a	✓
DD53-3	53' Triple Axle	n/a	n/a	✓
DD48-5-3	48' Triple Axle + 5' Beaver Tail with Twin Ramps	n/a	n/a	✓

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.



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