



Side Dump

*Featuring the Exclusive
FLX-500 Dump Body*

• 1-Year Warranty



Maximize Payload • Maximize Profit



Demco

MAURER



**Side
Dump**

Easier, faster unload...stockpile, dump in tight spaces or wind-row the load. Circle R Side Dumps unload from either side.

Higher capacity level full...Largest standard payload... up to 26.1 cu. yd.

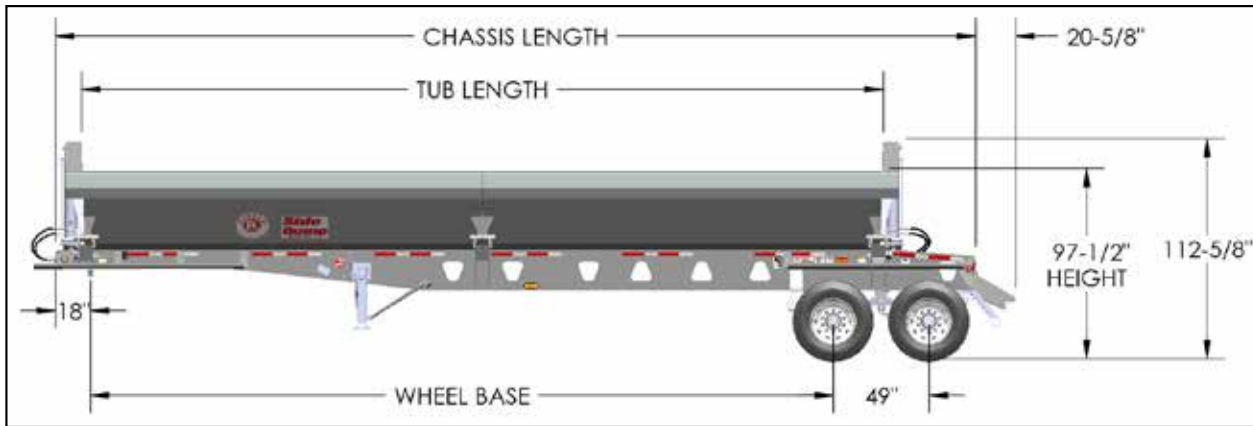
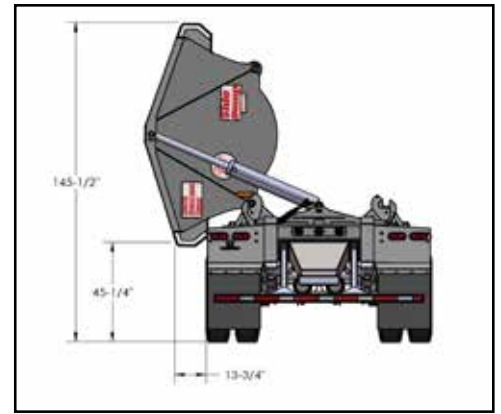
Superior handling...because even large loads fit into a low-profile Circle R Side Dump

***Follow us for all the latest news and updates
at www.demco-products.com or visit your local Circle R Dealer***

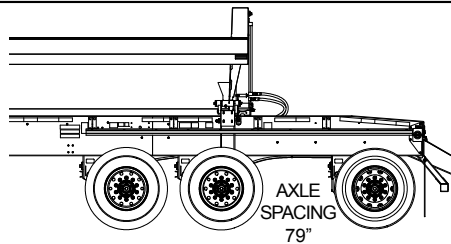
TandemAxle & TriAxle

TandemAxle & TriAxle Trailer Specifications and Features

- 20" Deep Twin "I" Beam Chassis with 3/8" Fifth Wheel Plate
- Tub dump direction indicators visible in truck mirrors
- Holland Atlas 55 Landing Gear w/ 2 Speed Gear Box
- Holland 23,000 lb, 5-3/4" OD Axle
- Haldex 2S1M ABS System
- Integrated Tub Pivot Points with Greaseless Pivot Bearings.
- Tub dump direction controlled from two places on the left side. No need to walk all around the trailer to change dump direction.
- Rubber EdgeFlex fenders with bolt-on mounts. Easily replace damaged fender parts.
- 1/4" FLX-500 Rounded Vee Tub with Original FlexCorner Design. (1/4" AR400 Available)
- Large Single GRail on Tub. Lighter and Stronger than two rail systems.
- Suspensions: SAF-Holland CBX23-245 Air Suspension w/Integrated Axles
- Wheel & Tire Options: 11R22.5 or 11R24.5 on Steel or Aluminum Rim, 385/65R22.5 Super Singles on Aluminum Rim. Other sizes available upon request.
- Hydraulic System: 3000 psi rated 3/4" Hoses, Fittings, Flow Divider, and Relief Valve. Trailer Mounted Electric Over Hydraulic Control Valve Available.
- Twin 3000 psi rated 5" Cylinders (Optional 6" Cylinders Available)
- Standard LED lights in enclosed boxes with sealed plugs.
- Bolt-on Push/Lift block with Under Ride Bumper conform to Federal Motor Vehicle Safety Standards.
- Standard Colors: Black, White, Yellow, and Burgundy. Custom Colors Available.
- Tarps Roll Rite or Aero.
- Optional Electric Tarps.
- Optional High Capacity Kit.
- Rear lift options are available on Tri axle trailers.



NOTE: Heights measured with 11R22.5 tires.

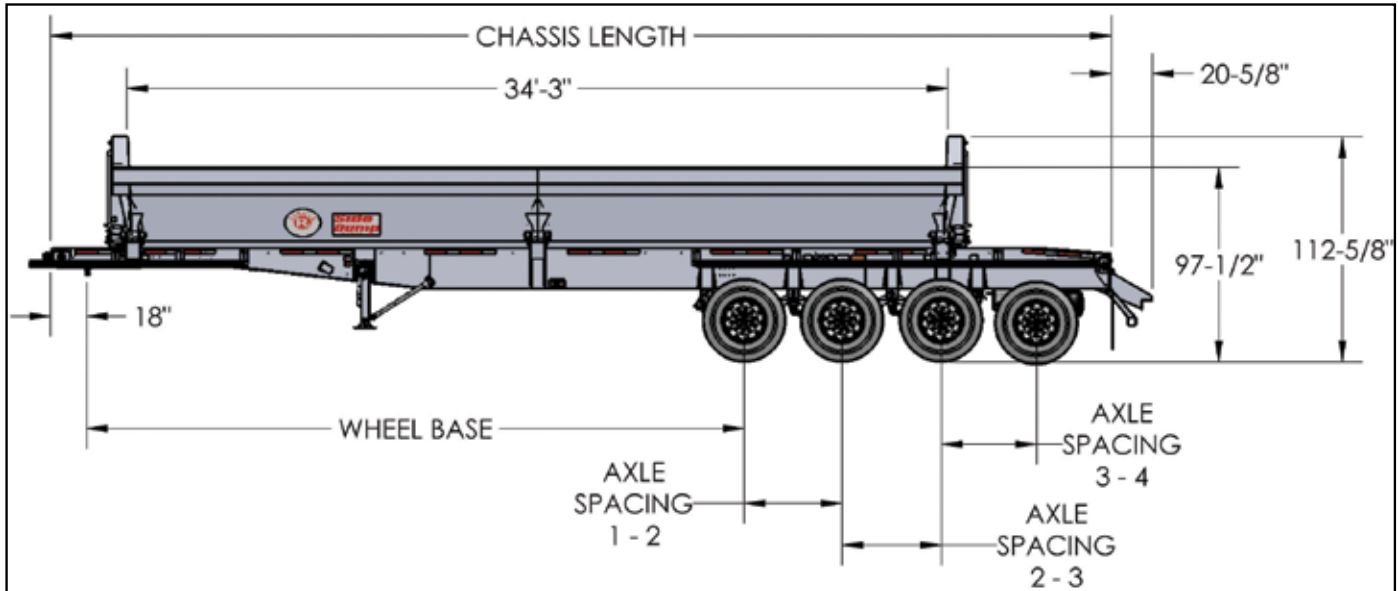
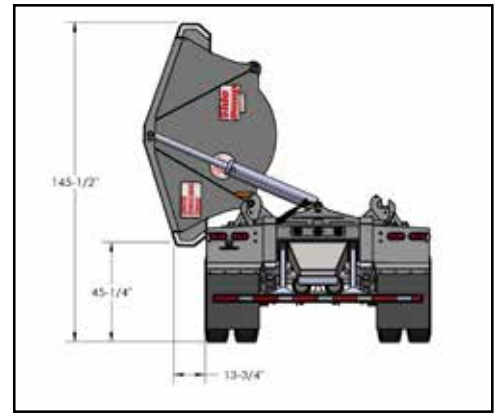


Model	Suspension	Chassis Length	Wheel Base	Axle Spacing	Tub Length	Tub Volume	Optional 37' Tub
35' Tandem	Air Ride	35'-4"	324.5"	49"	30'-3"	21.4 cu. yd.	NA
40' Tandem	Air Ride	40'-5"	383"	49"	34'-3"	24.2 cu. yd.	NA
35' Tri-Axle	Air Ride	35'-4"	324.5"	49"	30'-3"	21.4 cu. yd.	NA
40' Tri-Axle	Air Ride	40'-5"	383"	49"	34'-3"	24.2 cu. yd.	NA
42' Tri-Axle	Air Ride	42'-1"	404"	49"	34'-3"	24.2 cu. yd.	NA
44' Tri-Axle	Air Ride	44'-2"	428"	49"	34'-3"	24.2 cu. yd.	26.1 cu. yd.
44' Tri-Axle	Spread Air Ride	44'-2"	417"	60"	34'-3"	24.2 cu. yd.	26.1 cu. yd.
46' Tri-Axle	Air Ride Closed/Open	45'-8"	377"	49" / 79"	34'-3"	24.2 cu. yd.	NA

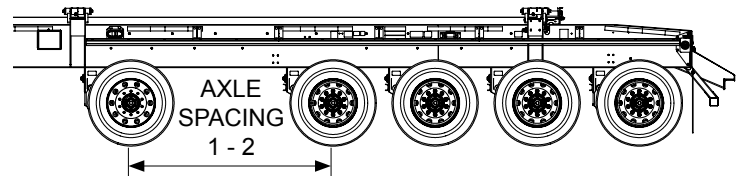
QuintAxle & QuadAxle

QuintAxle & QuadAxle Trailer Specifications and Features

- 20" Deep Twin "I" Beam Chassis with 3/8" Fifth Wheel Plate
- Tub dump direction indicators visible in truck mirrors
- Holland Atlas 55 Landing Gear w/ 2 Speed Gear Box
- Holland 23,000 lb, 5-3/4" OD Axle
- Haldex 2S1M ABS System
- Six Integrated Tub Pivot Points with Greaseless Pivot Bearings.
- Tub dump direction controlled from two places on the left side. No need to walk all around the trailer to change dump direction.
- Rubber "EdgeFlex" fenders with bolt-on mounts. Easily replace damaged fender parts.
- 1/4" FLX-500 Rounded Vee Tub with Original "FlexCorner" Design. (1/4" AR400 Available)
- Large Single GRail on Tub. Lighter and Stronger than two rail systems.
- Suspensions: SAF-Holland CBX23-245 Air Suspension w/Integrated Axles. Watson-Chalin lift and steer axle.
- Wheel & Tire Options: 11R22.5 or 11R24.5 on Steel or Aluminum Rim, 385/65R22.5 Super Singles on Aluminum Rim
Other sizes available upon request.
- Hydraulic System: 3000 psi rated 3/4" Hoses, Fittings, Flow Divider, and Relief Valve. Trailer Mounted Electric Over Hydraulic Control Valve Available.
- Twin 3000 psi rated 5" Cylinders (Optional 6" Cylinders Available)
- Standard LED lights in enclosed boxes with sealed plugs.
- Bolt-on Push/Lift block with Under Ride Bumper conform to Federal Motor Vehicle Safety Standards.
- Standard Colors: Black, White, Yellow, and Burgundy. Custom Colors Available.
- Air-Weigh Scale Standard (Optional on 34' Tubs)
- Tarps Roll Rite or Aero.
- Optional Electric Tarps from many manufactures.
- Optional High Capacity Kit.

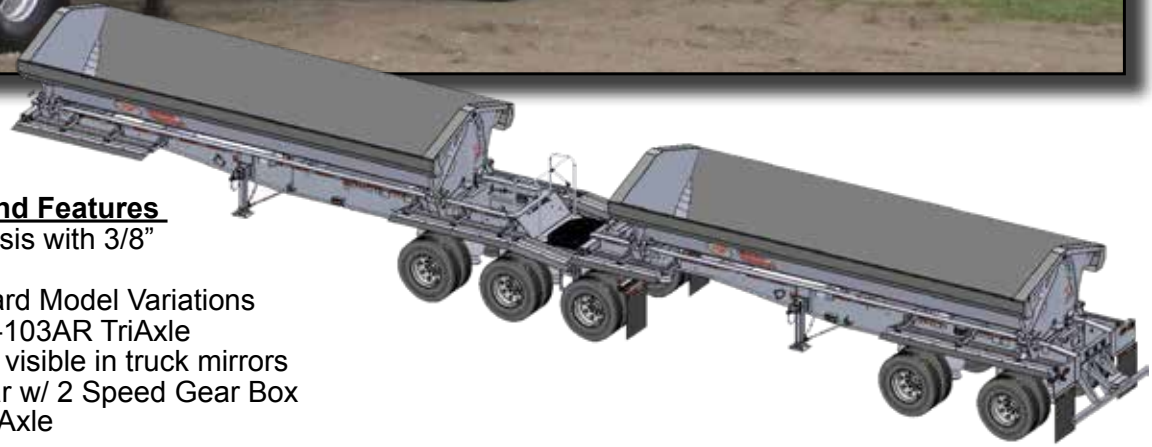


NOTE: Heights measured with 11R22.5 tires.



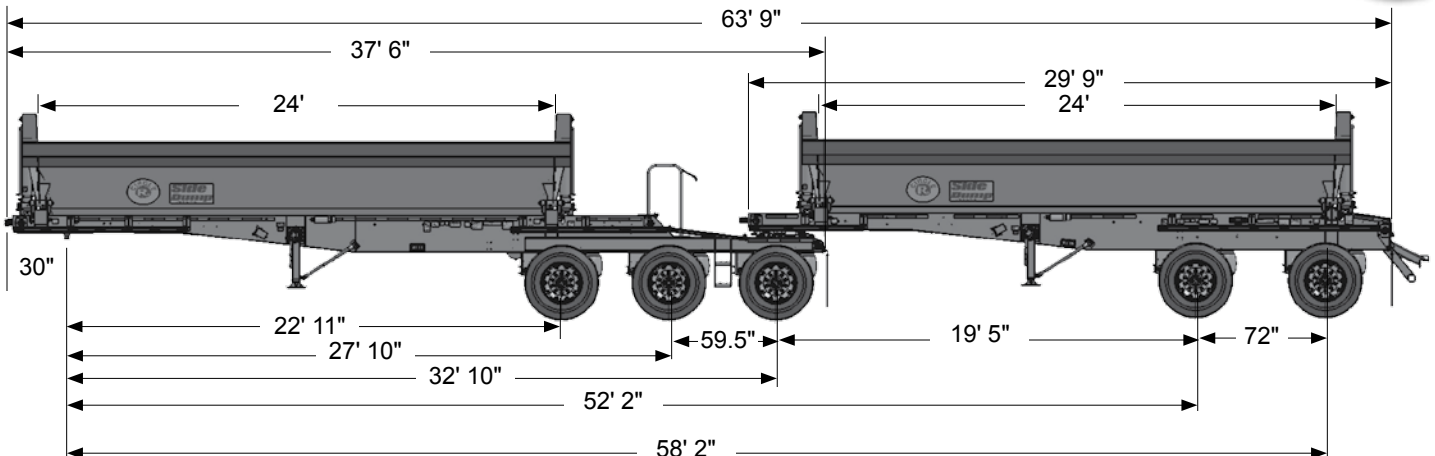
Model	Suspension	Chassis Length	Wheel Base	Axles 1 - 2	Axles 2 - 3	Axles 3 - 4	Axles 4 - 5	Volume 34'.3" Tub	Optional 37' Tub
44' Quad Rear Lift	Air Ride	44'-4"	330"	49"	49"	49"	NA	24.2 cu. yd.	26.1 cu. yd.
44' Quad Rear Lift/Steer	Air Ride	44'-4"	335"	49"	49"	49"	NA	24.2 cu. yd.	26.1 cu. yd.
44' Quint	Air Ride	44'-4"	243 1/32"	97"	49"	49"	49"	NA	26.1 cu. yd.

TRAINS Maximize Payload • Maximize Profit



Train Trailer Specifications and Features

- 20" Deep Twin "I" Beam Chassis with 3/8" Fifth Wheel Plate
- Dollies and Turntables Standard Model Variations
CR-102AR TandemAxle • CR-103AR TriAxle
- Tub dump direction indicators visible in truck mirrors
- Holland Atlas 55 Landing Gear w/ 2 Speed Gear Box
- Holland 23,000 lb, 5-3/4" OD Axle
- Haldex 2S1M ABS System
- Integrated Tub Pivot Points with Greaseless Pivot Bearings.
- Tub dump direction controlled from two places on the left side. No need to walk all around the trailer to change dump direction.
- Rubber EdgeFlex fenders with bolt-on mounts. Easily replace damaged fender parts.
- 1/4" FLX-500 Rounded Vee Tub with Original FlexCorner Design. (1/4" AR400 Available)
- Large Single GRail on Tub. Lighter and Stronger than two rail systems.
- Suspensions: SAF-Holland CBX23-245 Air Suspension w/Integrated Axles. Watson-Chalin lift and steer axle.
- Wheel & Tire Options: 11R22.5 or 11R24.5 on Steel or Aluminum Rim, 385/65R22.5 Super Singles on Aluminum Rim
Other sizes available upon request.
- Hydraulic System: 3000 psi rated 3/4" Hoses, Fittings, Flow Divider, and Relief Valve. Trailer Mounted Electric Over Hydraulic Control Valve Available.
- Twin 3000 psi rated 5" Cylinders (Optional 6" Cylinders Available)
- Standard LED lights in enclosed boxes with sealed plugs.
- Bolt-on Rear Push/Lift Block with Under Ride Bumper meets U.S. & Canadian DOT Standards
- Standard Colors: Black, White, Yellow, and Burgundy. Custom Colors Available.
- Tarps Roll Rite or Aero.
- Optional Electric Tarps from many manufactures.



Side Dump Trailer Options



Tub Drains



Side-to-Side Electric Latch



Lift Axle



Roll Rite Tarp With Lock Out Sensor



Side-to-Side Electric Latch Control Box



Control Box



Trailer Mounted Electric Over Hydraulic Control Valve



Lift Axle Control Box



Air-Weigh Scale System



Optional Roll Rite Electric Tarp



Dollies and Turntables Standard Model Variations
CR-102AR TandemAxle • CR-103AR TriAxle



High Capacity Kit

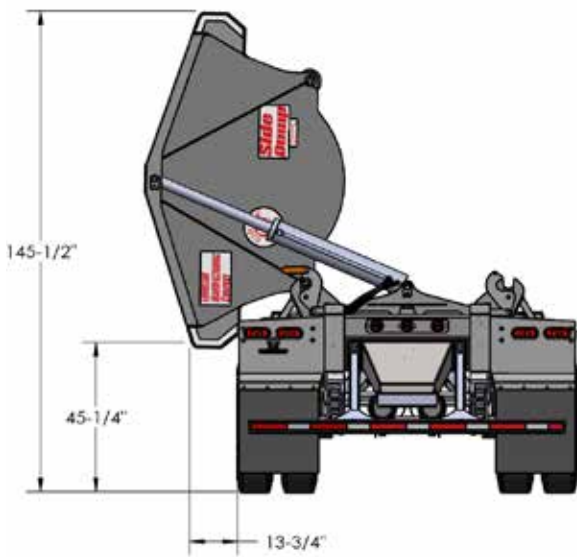


Trailers

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Trains



QuintAxle



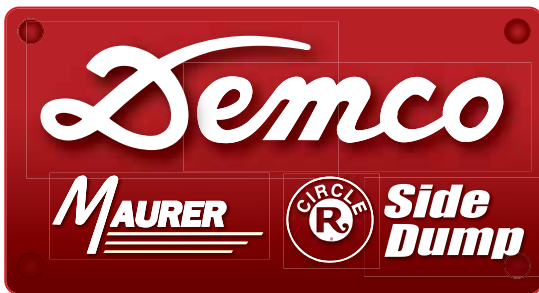
QuadAxle



TriAxle



TandemAxle



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