



Advantage™

**Series
Bottom
Dump**



Advantage™
SERIES

Advantage™

Series Bottom D



Full-Width Fenders,
both front and rear, are sloped to
shed material more effectively.



Lightweight Crossbraces
tie the frame together in a way that
minimizes the flexing and twisting
that can cause cracking in critical
stress areas.



Large Air Reservoir,
with air system oiler, means longer
operating time and better control.



Oil-impregnated Bronze Bushings
at gate pivot pins ensure smooth
operation, long life and simplified
replacement.



Large 11' 6" Clam
and 64" x 99" hopper opening,
combined with nearly vertical hopper
walls, delivers complete dumping of
even the stickiest materials.



Adjustable 11-Position Gate Stop
is conveniently positioned on the side
of the hopper so the gate setting can
be adjusted without crawling under
the trailer.

ump Trailer



One-Piece Unitized Design
of the hopper and frame provides optimum strength and maximum weight savings.



Full Oscillating Fifth Wheel Plate
features a spherical, chrome-bushed design that reduces wear and provides longer service life than a shaft and bushing design.

Other Features Include:



Pin-Style Landing Legs



Aluminum Window Deflector



Rear Manual Control



Optional Bolt-On Push Block
(also available with pintle hitch)



Flow-Line Manufacturing Technology

Trail King has implemented CDS Flow-Line, an advanced manufacturing process that significantly increases production efficiency. The result is the Advantage Series of trailers – such as the Advantage BD – still loaded with all the features you need, but delivered to you at better prices and shorter delivery times than ever before.

The Advantage Series BD...
Great trailer. Perfect name.



Chrome-Bushed Spherical Bearings
on the ends of the gate equalizer arms reduce wear and ensure long, trouble-free service life.

Advantage™

Series Bottom Dump

Switch Gate Bottom Dump



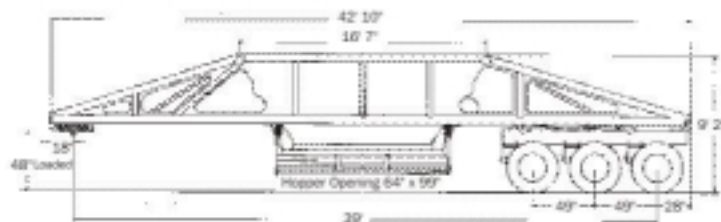
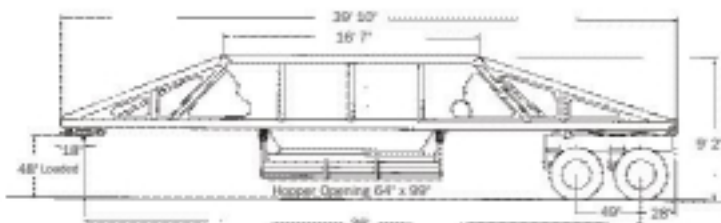
Bottom Dump Trains

Quad Axle Bottom Dump



Specifications*

| Model | BD22-402 | BD22-362 | BD22-403 | BD22-433 |
|------------------------|-------------|-------------|-------------|-------------|
| Capacity | 22 cu. yds. | 22 cu. yds. | 22 cu. yds. | 22 cu. yds. |
| Overall length | 39'10" | 36'10" | 39'10" | 42'10" |
| Overall height | 9'2" | 9'2" | 9'2" | 9'2" |
| Overall width | 102" | 102" | 102" | 102" |
| KP to center last axle | 36' | 32' | 36' | 39' |
| Empty weight | 12,400 lbs. | 12,050 lbs. | 14,400 lbs. | 14,700 lbs. |



*All specifications are subject to change without notice. Trailers pictured in this brochure may feature optional equipment.

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TRAIL KING Industries

Advantage SERIES

Standard Equipment

- 22 cu. yd. hopper.
- 16 - 1/2" air brakes.
- 8.25 x 22.5 steel disc wheels (hub piloted).
- 11R 22.5 14 ply radial tires.
- Oil seals.
- Multi-leaf spring suspension.
- 18" kingpin setting.
- Oscillating kingpin plate.
- 100,000/80,000 psi high yield steel unitized frame construction.
- 102" wide.
- Telescopic pin-type park stands.
- Rubber-mounted sealed beam lights and sealed harness system.
- Mid-turn signal/clearance lights.
- Electrical system per DOT regulations.
- 7-pole electrical socket.
- Red & white conspicuity markings.
- 8" hydraulic cylinders.

Optional Features

- 20' to 43' overall length.
- Variable flow gate control.
- Open/close gate control from cab-versa valve with handle.
- 6-pole electrical socket.
- 3rd tail light package.
- Air-ride suspension.
- Bolt-on push block/bumper.
- Sloped cover front and rear.
- Single point suspension.
- Pup trailers available.
- Single and tandem dollies.
- Hub and drum options.
- Tire and wheel options.

A **CRANE** Company

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