



Belly/Bottom Dump

PCI Mfg. Solutions' Belly/Bottom Dump trailers are manufactured to customer specifications, whether it's built from a PCI standard model belly dump trailer or custom built from the ground up. And PCI Belly/Bottom Dump



trailers offer standard features that other manufacturers charge more for, such as thicker steel for the 5th wheel plate/kingpin to ensure greater strength and safety, heavier steel for the knock-down blade at the rear for added durability, and sloped inner and outer rear fenders to prevent debris and water accumulation. All wiring is protected by looming and secured to the trailer to ensure greater durability and fewer electrical issues caused by falling debris and rubbing.

Built to haul heavy commodities, these trailers boast corrugated outer walls to provide added strength and durability and a smooth interior

to allow product to fall through smoothly. Standard trailers are tarp-ready with 2"x10" bump boards, and PCI offers both air-ride and spring-ride trailers, with the spring-leaf trailers available either three or eight leaves. Every PCI trailer undergoes stringent testing to ensure that every component functions perfectly. All PCI products roll out of the manufacturing plant ready to work as hard as you do.

Standard Specifications:

- ✓ **Capacity:** 23.5 yards
- ✓ **Hopper Body:** ASTM A36 interior smooth wall with exterior corrugated walls
- ✓ **Bump Boards:** 2"x10" pine
- ✓ **Fenders:** Front and rear standard
- ✓ **Gate Control:** Manual hand valve with electric over air controls
- ✓ **Gate Slide Locks:** Front and rear standard
- ✓ **Air Cylinders:** Twin 8" bore air cylinders
- ✓ **Landing Legs:** Pinned drop legs with lift handle
- ✓ **Kingpin Plate:** 3/8" thick with 20° left to right oscillating ability
- ✓ **Push Block:** standard with DOT-approved bumper
- ✓ **DOT Lighting:** Custom-fit plug-and-go wiring harness with DOT-approved LED lighting
- ✓ **Wheels/Tires:** 11R-24.5" chip-resistant radial tires with steel wheels
- ✓ **Suspension:** Hutch 9700, 3-leaf, 48,000 lb. suspension
- ✓ **Exterior Paint:** Primer plus one-color urethane paint
- ✓ **Standard Color Choice:** White, Black, Battleship Grey

Made in the USA from the best components and materials available.

Options:

- Eight-leaf spring suspension
- Ridewell air ride suspension
- Front and rear slope sheets
- Front slope sheet ladder
- Multiple wheel and tire options
- Electric flip with mesh or vinyl tarp
- Electric sliding kit with mesh or vinyl tarp
- Manual flip or slide tarp (mesh or vinyl) options available





Fabricated from $\frac{3}{8}$ " plate with 5 vertical stiffeners, the knockdown plate ensures that your suspension components are protected from debris.



PCI manufactures heavy-duty 5th wheel plates/kingpins from $\frac{3}{8}$ " plate to offer greater security; a single pin in the kingpin's solid housing offers greater durability and longevity for your investment.



All wiring is loomed and secured to the trailer to prevent damage from exposure and falling debris.



Where the corrugations meet the vertical members, many manufacturers leave holes to reduce the weight of the trailer. PCI kept the trailer weight low while still sealing these holes to help prevent rust-out.



Sloped fenders prevent debris and water accumulation.