

CB DB DRY CONCRETE BELT LOADER

U-Cart has always been on the forefront of innovation in the trailered ready mix industry. 2002 is no different. New for 2002 is the **DRY BELT CONCRETE LOADER**. This system used together with our **high quality mixing trailers** is proof of the further evolution of our industry. Simply put, the materials are loaded into the mixing trailer dry and all of the mixing is done inside the trailer rather than in an auger chamber.

Why use a dry loader rather than a wet auger system?

There are many reasons supporting the need for this type of system. Number one is that they require **less maintenance** than a wet system. The fact that the material is not mixed on the machine itself tells us that the abrasive wear on augers, shoes, bearings, and shafts no longer is a problem. The wash down after every load is no longer needed **because 100% of the material is in the trailer**. The operator can simply set the calibrated time, and walk away. The belt will stop when the appropriate amount of material is delivered, and the valve will shut down the water at the prescribed time. Because the belt is empty **there is no wash down required**.

Is it harder to use than the wet systems?

No, the controls on a **dry belt loader** and the controls on a **wet auger system** are virtually the same. The **dry belt loader** also uses the same **200-barrel silo**. The footprint of the machinery is the same as the wet systems. The only difference is that the material is loaded into the trailers dry rather than wet.

Can I use other trailers with the dry belt loader than the MT 1 mixing trailers?

No, the only trailer that **U-Cart** makes that can actually mix dry materials with water is the **MT 1 mixing trailer**. The **mixing trailers** were specifically designed to mix aggregate, cement and water.

Can I still get the wet auger system if I want to?

Yes, **U-Cart** still manufactures the best quality **wet auger system** in our industry. We will be happy to quote you on either system. We don't recommend one way or the other which system wet or dry to purchase.

What is the advantage of mixing trailers over the others?

Mixing Trailers continually mix the concrete like a mixing truck does as it is being towed down the road. When you get to the job site, the concrete has not settled, and is fully mixed. These trailers can be towed many miles from the place where they receive the concrete. The **mixing trailers** are also completely hydraulically driven. Meaning that they **mix, discharge, and tilt with levers** rather than hand pumps.

Why would I ever buy a wet auger system if the dry belt loader is so great?

In areas where the population is dense and close to your concrete operation, or where there are many trailered ready mix plants located, the **ST's** are sufficient. However, you will get more outlying business with **mixing trailers** whether or not you are batching wet concrete or mixing dry materials.

Whichever way you decide to go let **U-Cart** be your trailered ready mix equipment supplier. From **concrete buggies** to **mixing trailers** to **volumetric blenders**, **U-Cart** equipment is the best equipment you can buy at any price. Just call us at **1-800-950-3366** for more information.

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