

CB-1 Single Hopper Concrete Blender



The **U-Cart CB 1**, high productivity, low maintenance, and easy to operate. This concrete system is a proven profit generator with a compact design making it easy to place in any equipment yard.



Thinking about adding concrete to your yard? It's never been easier to do. This system takes very little training, fits in compact areas, and is more affordable than you may think. Take a look at the **CB 1 concrete blender** by **U-Cart of America**.

The heart of this system is the 9" x 13' blending auger specially designed for mixing trailered ready mix. Replaceable wearshoes minimize cost of parts. By replacing the wearshoes when needed, the auger should never wear out. The mixing chamber is specifically designed for better mixing and hydration of the cement in order to help reduce false set.

The **CB 1** uses hydraulic drives for all of its operations which is **low maintenance** and efficiently powerful. The top of the aggregate storage bin is low enough that it can be loaded with a small front-end loader. The controls, mechanical and electrical are located at a central control panel **for ease of use and safety**. The aggregate bin stores between 5 and 7 cubic yards of material to minimize loading time. Used with a **CS-200 bulk cement storage silo** and any of three trailers; **The ST 1.25 Concrete Buggy, The MT 1 Mixing Trailer, or the AT 1.25 Agitating Concrete Trailer**, this system is efficient, economical, and productive.

The **CB 1** is available with **wing walls** to increase the capacity of the aggregate storage bin. If water pressure is a problem in your area, the **CB 1** is available with a pressure compensation system as well. Any need that needs to be met can be achieved with this system and the experience of **U-Cart's** customer service department.

Whatever your use of this equipment, whether it is to supply concrete to your customers, enhance your product line, supply concrete for your own use, or just add it to your product line, **U-Cart** can help. Just ask one of your salespeople about the **CB 1**.

U-Cart of America
THE BEST EQUIPMENT
IN THE EQUIPMENT INDUSTRY

**Specifications subject to change without notice.

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Page- 1 -

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SPECIFICATIONS:

Space Required:	1000 sq. Feet (allowing for trailers)
Production:	15 cubic yards per hour in 1/4-yard cycles
Weight:	6,000 lbs. Shipping weight.
Dimensions:	20' long with auger down x 7' wide x 10' tall with auger up.
Aggregate Bin Height:	96"
Mixer:	9" x 13' "Hydra Mix" auger. Heavy duty steel auger with replaceable wearshoes.
Special Mixing Chamber:	Heavy-duty duckback rubber trough.
Mixer Motor:	High speed, high torque-hydraulic drive
Auger Tilt Hydraulics:	36" x 3" Hydraulic Cylinder
Aggregate Bin Construction:	Continuously welded 10-gauge steel.
Frame Construction:	4" x 4" Steel tube
Aggregate Bin Storage:	5-7 cubic yards
Metering:	
Cement:	Speed of auger, calibrated, adjustable.
Aggregate:	Gate type, calibrated, adjustable.
Water:	Sight flow meter, pressure regulator controlled
Drive Motor:	15 HP - 3 phase (208-230/460 Volt) with magnetic starter
Operation:	Hydraulic. Single operator. Controls centrally located at eye level.
Hydraulic Pump:	DOUBLE PUMP SYSTEM
Hydraulic Reservoir:	Sight gauge, temperature gauge, pressure cap and gauge.
Lubrication:	Grease fittings provided and identified where needed.
Loading:	Easily loaded with front-end loader.
Paint:	STD paint is white. Custom paint colors available.

Use with either the **CS-200** bulk cement storage bin, or the **CS-30** 30 bag cement silo. Either way, you are going with the original, the best, **U-Cart**.

Worried about permits? **U-Cart** helps **with permitting issues, marketing, city council meetings**, and any other issues that may come up. Use **our** experience for **your** benefit. **U-Cart** is here to help its customers **succeed** in the trailered ready mix industry.

Remember

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for more information



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Page- 2 -