

WACONIA

Waconia Rotary Blending Systems must be the best in the world... our competitors just keep on copying them!

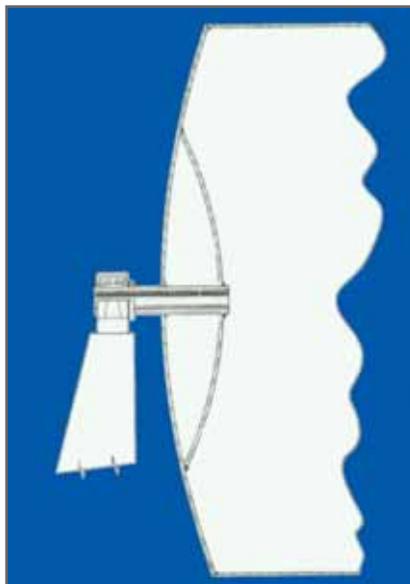
Anytime you design, build and bring a winner to market, you have to expect a certain amount of "copycat engineering." Don't be fooled. When the time comes to buy a new rotary blender, make sure you get the best built, best backed and most copied... the original **Waconia Rotary Blending System!**

Waconia Firsts

Waconia Rotary Blenders were the first to offer grease packed belt takeup rods that prevent corrosion... the first to design hinged weigh hopper conveyor motor mounts that allow easy V-belt tightening... the first to utilize the tri-roller and slider pan design to form conveyor troughs... and the first to offer a fast 4-ton per minute discharge drum.



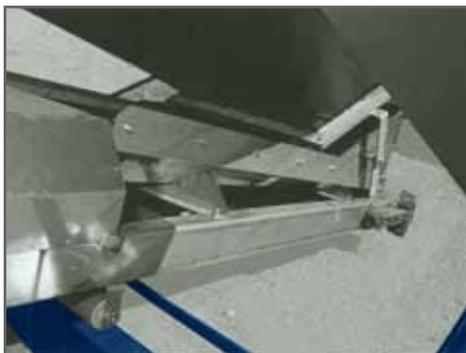
Available in 6, 8 & 10 Ton Capacity



Waconia's driveshaft design is the strongest in the industry. Our huge 3-7/16" drive shaft intrudes a full six inches inside the blending drum where it is welded to a 30" diameter domed cap. This unique design distributes the weight and load of the blender across the entire width of the dome. The shaft is also welded to the outside of the drum and rides on a large pillow block ball bearing for more longevity.



A Waconia Rotary Blender is marked by a cleaner, more professional, finished design. Heavy duty blender drive motors are totally enclosed, fan cooled and located in a higher relatively dust-free environment.



◀ Solid, full-width stainless steel slider pan at the tail of the conveyor. All conveyors are equipped with enclosed grease packed stainless steel belt takeups that prevent "freezing" of adjustment mechanisms.

▶ Large 3-1/2" tri-rollers provide less conveyor belt resistance which requires less horsepower and makes for less wear.



More Waconia Standard Features



Waconia's weigh hopper conveyor features an exclusive hinged motor mount with a simple screw-type takeup that makes quick work of conveyor belt adjustment.



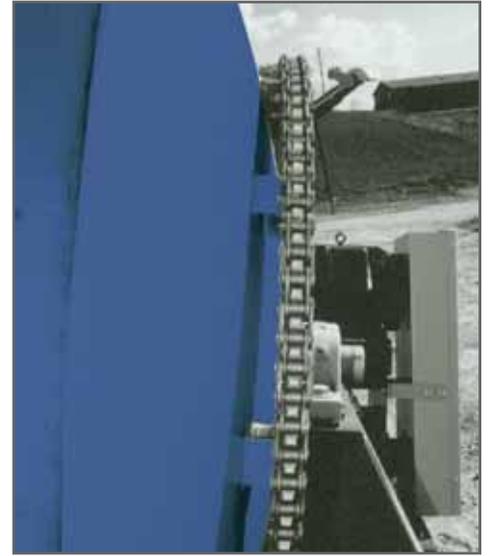
Exclusive: Two simple stainless steel screw shafts move the entire motor mount unit when adjusting drum drive chain tension. Drive chain can be adjusted independently of V-belts — so adjusting one does not require adjusting the other. For added insurance, Waconia's gearbox is extra heavy duty — designed for three times more horsepower.



Another example of Waconia leadership is our crowned trunion wheel that distributes weight evenly across the loaded surface for longer life and less wear. Enclosed trunion wheel is easily greased, even with guard in place. (Guard removed for photo)



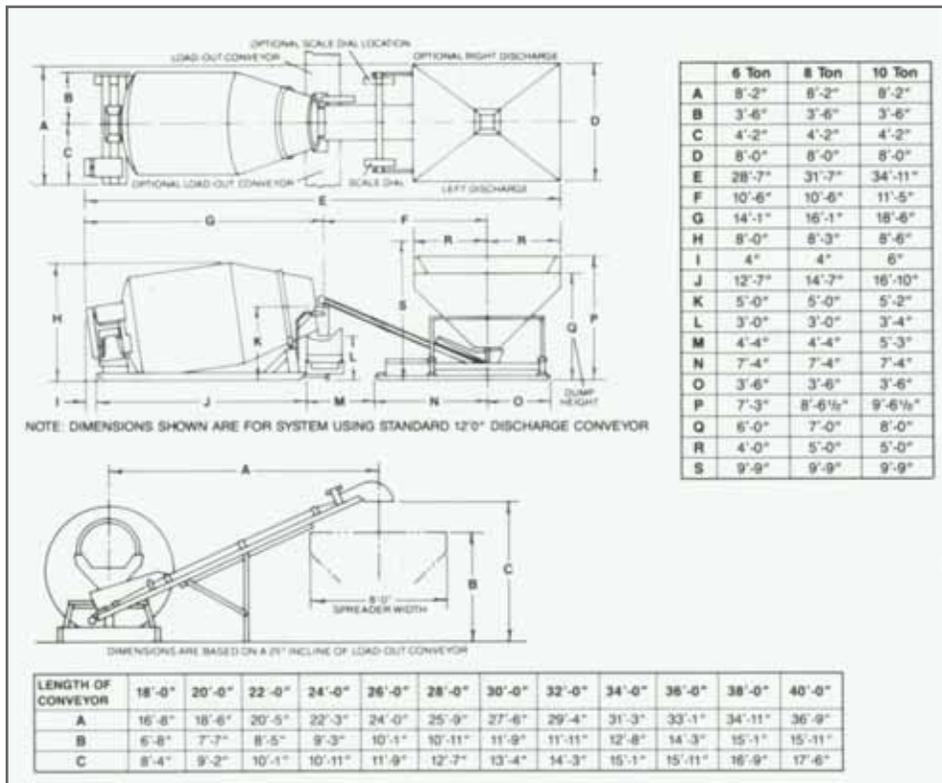
The Waconia weigh hopper is equipped with a modern knife and pivot pipe lever scale system for more durability and greater calibration accuracy. An electronic digital indicator that gives you much greater flexibility for weigh hopper placement, is optional.



Drum drive sprocket features bolted construction for quick and easy replacement in the field.

Additional Waconia Features

- Smallest overall footprint in the industry... very important if you have space limitations
- Fast loadout rates... a true 4-tons per minute with our 24" conveyor... puts you back in the field quickly, keeping your expensive floaters working and making you money
- Waconia blending drums are built from heavy 12-gauge stainless steel or 3/16" plate mild steel
- A nationwide parts-stocking distributor network offering prompt on-premise service
- Knowledgeable and helpful distributors who can help you obtain the exact equipment for your needs
- Every Waconia blender is sandblasted and cleaned before painting... vastly enhancing paint job quality and durability
- All weigh hoppers come with standard expanded metal screens that insure a high quality blended product for your customers



Specifications and/or design subject to change without notice or obligation. Some items pictured or illustrated may include extra cost options.

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