



**Quality parts
and accessories**

 **Colorbiotics®**

Tote Mixer

Colorbiotics tote mixers are engineered to maximize efficiency and enhance color quality. They ensure a constant flow of color, enabling you to get every possible ounce of color out of each tote.

Features and benefits:

- Adjustable dual impellers enhance mixing capabilities in different size totes
- Carbon, solid steel blades easily retract when inserting or removing mixer from tote
- New collar and easily removable blade locking system enable easy changeover

Tote Mixer	TM 200	TM 100
Speed	Fixed	Fixed
Electricity	480 VAC, 3 PH	230 VAC, 1 PH
Horsepower	2 hp	2 hp
Blades	(1) 11" & (1) 15"	(1) 15"
Max. Output Speed	262 rpm	255 rpm
Amps	3.5 amps	15 amps

Available retrofit kits

Our research shows that increasing blade length has a profound impact on mixing colorant. Our 15-inch blades utilize a much higher tip speed to better mix the contents of a tote. Used mixers can be outfitted with a longer, 42-inch shaft and blades.



Advanced Scale System

The Advanced Scale System provides operators with improved control over costs by enabling them to observe and monitor the level of colorant present in the container. The monitor also digitally shows the usage rate in pounds per minute.

The Advanced Scale System is integrated into the coloring system's control panel and automatically shuts down the entire system when the colorant container reaches a specific weight. The easy-to-use, intuitive monitor allows operators and owners to accurately analyze colorant usage rates and more effectively monitor the Colorbiotics coloring system.



Components:

Control display — allows adjustment of settings and viewing of relevant data

Platform scale — accurately weighs the colorant and transmits data to the control display

Displays — gross, net, tare and pounds per minute

Specifications:

Capacity: 5,000 pounds

Accuracy: 0.2 pounds

Power: 115 VAC or 12 VDC

Platform: 48" x 48"

Benefits:

Increases efficiency in color usage

Analyzes usage rates

Automatically shuts down coloring system when colorant level becomes low

Platform Scale

The Colorbiotics platform scale is designed to accurately weigh product up to 5,000 pounds. The scale features four load cells, adjustable rubber feet, 20 feet of load cell cable and a diamond-patterned steel deck for safety. It is weather-resistant to rain, snow, sleet and hail.



Components:

Platform scale — accurately weighs colorant and transmits data to a control display

Digital weight indicator — digital display that allows the user to zero the scale

Displays — gross, net and tare weight

Specifications:

Capacity: 5,000 pounds

Accuracy: 0.2 pounds

Power: 115 VAC or 12 VDC

Platform: 48" x 48"

Benefits:

Increases efficiency in color usage

Analyzes usage rates

Radial Stacking Conveyors

Colorbotics offers a variety of radial stacking conveyors to help you quickly move product and improve production. Each conveyor is constructed with a heavy-duty channel frame and a 36-inch chevron-cleated belt to handle all types of color-enhanced wood fiber. A power travel option is available for creating multiple piles. The conveyors are available in a variety of different heights to better suit your operation.

The Power Travel option allows the conveyor to move quickly and easily. The electric motor pivots the conveyor at the touch of a button to make operation and moving easier and more efficient; can be used in coordination with the machine control panel to swing a full 180 degrees; braking motors also available upon request for use on sloped surfaces. A remote option is available upon request.



FEATURES

Designed to fit neatly under all Sahara® and Second Harvester® equipment

25-degree maximum, adjustable incline

400-foot-per-minute belt speed

One-piece frame

AVAILABLE SIZES

Length: 50' or 60'

Width: 36"

Electric Motor: 10 hp or 15 hp

Dump Height: 20' or 25'



AR Liner

Protect your trough with a rugged and durable liner made from AR400 steel with new bolt-in feature to save time and money. This liner is engineered to extend the life of your equipment — lasting three to four times as long as the standard carbon steel trough. It covers the entire radius of the trough and extends 6" to 12" above each tangent point for maximum protection without welding or cutting.



Dura Blades

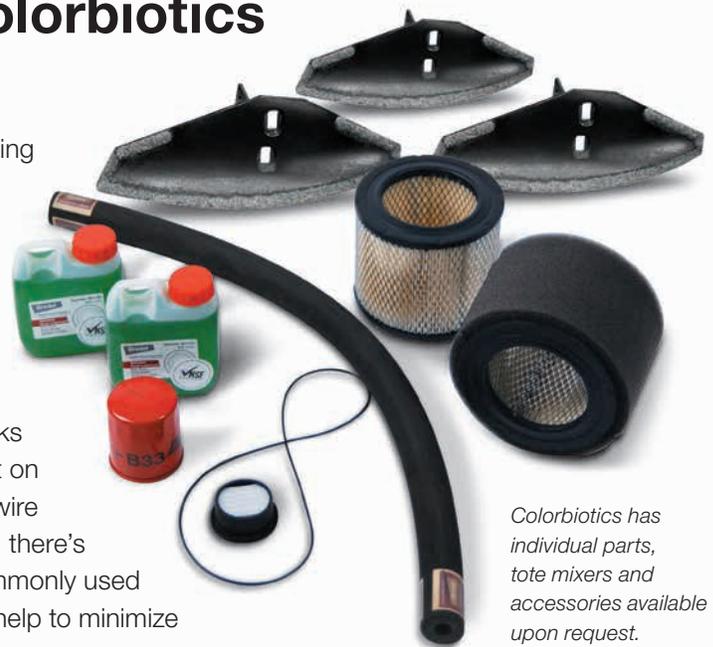
Our Dura Blades are designed and built to provide your operation with exceptional productivity. Each set of blades has an average life expectancy of three times longer than the standard blades. Dura Blades limit downtime, improving your bottom line — thanks to their larger size and increased bend for added strength, and carbide matrix hard-facing for longer life.

Troubleshooting with a Colorbiotics service technician

Our tech service team will be there from the beginning, making sure things go smoothly and customizing your machine to fit the specific needs of your operation. They're readily available to answer questions by phone or email. If necessary, they'll travel to your location to keep your machine in excellent condition.

Colorbiotics has four service trucks, each equipped to handle your equipment needs. Three regionally located trucks have a 3,800-pound crane capable of lifting any component on Colorbiotics equipment, welders capable of both stick and wire feeds, and a plasma cutter to cut through metal. In addition, there's enough space on the truck to hold at least one of every commonly used part along with the tools necessary to install each. This will help to minimize your downtime and keep your business up and running.

Many customers find the Colorbiotics tech service program a valuable resource for maintaining equipment. The program is designed not only to fix problems as they occur, but to make sure your machine is running as efficiently as possible. Our tech service representatives will conduct machine audits and calibrate the machine as needed to ensure optimal performance.



Colorbiotics has individual parts, tote mixers and accessories available upon request.





Colorbotics brings everything together to help you succeed.

In addition to providing quality colorants and innovative equipment, we're committed to helping your business succeed with ongoing training, unmatched tech support, on-site service and personal assistance from your Colorbotics team.

We know the future of your operation is important to you. That's why we're actively developing new products and equipment today to help you grow tomorrow.



Get the Complete Package — Innovation, Service, Support and Products.
Call 888-663-6980 or visit us online at Colorbotics.basf.us.