

The Next Level In Blending Technology...

The READCO Containerized Batch Mixer



Plastics
Cosmetics
Pharmaceuticals
Metals
Foods
Chemicals

READCO
KURIMOTO

Readco's Containerized Batch Mixing Systems are designed for applications that require:

- EFFICIENT, PRECISION BLENDING
- IMPROVED MATERIAL HANDLING
- REDUCED BLENDING TIMES
- FLEXIBLE BATCH SIZING
- ENVIRONMENTAL AND PERSONNEL PROTECTION AND CONTROL

The CBM System from Readco Kurimoto is a revolutionary, dry powder blending and processing system that can reduce batch mixing time by 50% or more.

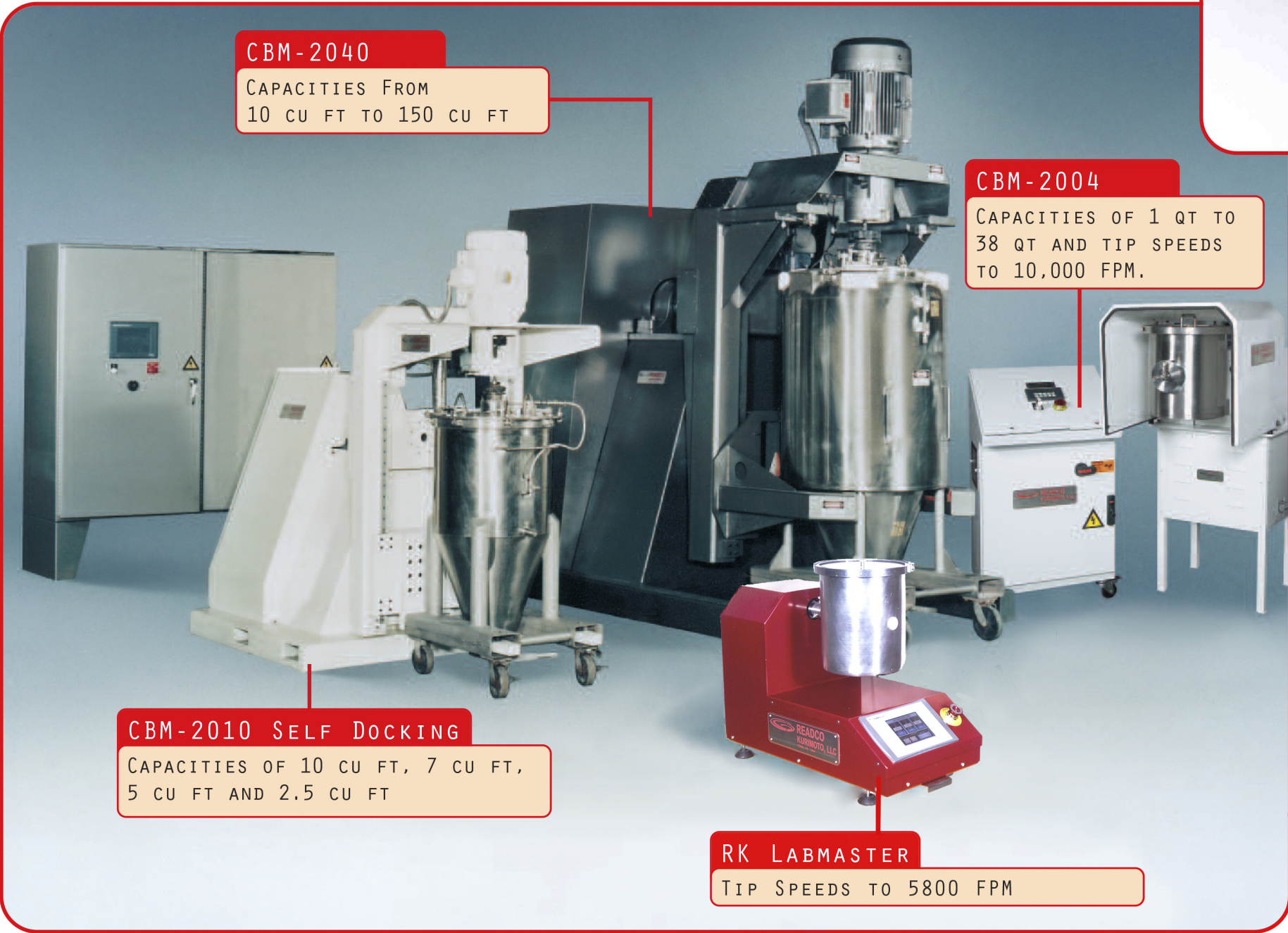
Our unique system enables you to charge, blend and discharge in one continuous cycle. It offers advanced electrical and mechanical features that provide a tumbling action as well as a high speed Impeller for "Impeller forced processing capabilities." In addition, the modular design incorporates removable stainless steel vessels in a variety of sizes to meet every processing scheme.

The unit consists of a main drive station which houses the tumble motor and brake; an electrical enclosure that contains the PLC, VFD and the Touch Screen Operator Control Station, and a Process Module that contains the High Speed Impeller.

This unique design allows for continuous batch operations. As one Module is being charged, one can be blending, one can be discharged and one can be cleaned. In addition, each drive station will accept several different sized blending modules. With all of this you have a blending system that is never down for cleaning.

Sealed, Self-Contained Modules

"...YOU HAVE A BLENDING SYSTEM THAT IS NEVER DOWN FOR CLEANING."



CBM-2040

CAPACITIES FROM 10 CU FT TO 150 CU FT

CBM-2004

CAPACITIES OF 1 QT TO 38 QT AND TIP SPEEDS TO 10,000 FPM.

CBM-2010 SELF DOCKING

CAPACITIES OF 10 CU FT, 7 CU FT, 5 CU FT AND 2.5 CU FT

RK LABMASTER

TIP SPEEDS TO 5800 FPM

"THE CBM SYSTEM GIVES TODAY'S DRY POWDER MANUFACTURERS COMPLETE FLEXIBILITY WITH THEIR PROCESSES."

A full range of accessories are also available.

We offer a free lab test and rental units

APPLICATIONS

CHEMICAL

TONERS
REAGENTS
EXPLOSIVES
BATTERIES
ADHESIVES
FLOOR TILE
CEMENT COLORING

PLASTICS

ABS
SAN
PVC
POLYSULFONE
LEXAN
POLYCARBONATE
VINYL
COLOR CONCENTRATES

FOODS

TEAS
SOUPS
SPICES
FLAVORINGS
FOOD ADDITIVES

COSMETICS

PARTICLE SIZE ALIGNMENT IN POWDERS
EXTENSION OF PIGMENTS IN POWDERS
OIL AND BINDER ADDITION IN POWDERS
FOUNDATIONS
EYE SHADOWS
BLUSHES

FREE LAB TEST!

SEND US 1 LB. OF YOUR
MATERIAL TO MIX IN OUR
CONTAINERIZED BATCH
MIXER AND WE'LL SEND
BACK SAMPLES WITH A
TEST REPORT.

PHARMACEUTICALS

TABLET COLORANT
DRY MASS CONDITIONING OF PHARMACEUTICALS AND VITAMINS

METALS

POWDERED METAL CONDITIONING PRIOR TO INJECTION MOLDING

Call us today to find out if this state-of-the-art blending technology is appropriate for you. Between our sales representatives and our test lab, we'll be able to show you the Containerized Batch Mixer's extraordinary capabilities.



550 N. State Street • York, PA 17403
PHONE: 717-848-2801 • 1-800-395-4959
FAX: 717-848-2811
readco.com