

METO Systems Blending



A Partner To Rely On

Innovative material handling products
servicing regulated manufacturing industries.

Blending
Systems are
used throughout
industries for
blending, lifting,
positioning and
discharging.

For more than 50 years,
METO Systems, Inc. has
been a leading supplier of
process and material handling
equipment for a variety of
industries, including food, fine
chemical, nutraceutical and
pharmaceutical.

Our blenders prevent
product exposure, cross-
contamination, and product
loss, making them ideal for
high-potency materials.

**Lab Scale
Blender**



**Small Stationary
Column Blender**



**Production Stationary
Column Blender**



Drum Blender



Blending Systems

Rugged, Reliable Design

METO Systems equipment is designed for reliable service over many years, our solutions can run 24/7/365 with minimal routine maintenance. High quality components are used throughout, and our stainless steel structures are just that—all stainless steel, no stainless steel cladding materials are used.

Installation Savings

All METO Systems equipment is configured to provide you with a complete system with little or no need for any on-site assembly.

Detailed Engineering Support

Have a tough application? Not sure how you will fit it into your facility? METO Systems' engineering department will provide you with system layouts for your project in advance of any purchase.

Fast Delivery

METO Systems modular design philosophy offers the shortest lead times for custom equipment in the industry.

Expert Service

Need assistance with installation? Start-up? Training? Preventive Maintenance? All service personnel are fully qualified and factory trained. In most instances, our technicians are dispatched directly from our factory in New Jersey and will have access to all of your machine history from the very start of its assembly.



Lab Scale Blender

The lab scale blender mimics the full-size blender, but it is sized for up to 5 cubic feet containers. The unit has a fixed height and will blend either round or square containers. The base is fitted with full locking swivel casters and floor leveling locks to allow safe blending.

304 stainless steel construction. Using 110v x 20 A circuit. Push button controls with variable RPM and blend time duration control.

Small Stationary Column Blender

METO Systems supplies blending systems for use with containers up to 0.5 cubic meters in capacity. The blender is floor mounted, with either top or side support. The system can blend product in round or square containers using a 1 to 20 rpm drive. Multi-sized portable containers can be used with the system, all at the same foot print and relative dimensions regardless of volume.

304 stainless steel construction, two (2) parallel lifting arms that locate and lock the IBC in place during blending. The unit is supplied with a ground level laser scanner to ensure operating area is clear for use.

Production Stationary Column Blender

METO Systems supplies a full-sized IBC blending system for use with containers up to 1.5 cubic meters in capacity. The blender is also floor mounted, with either top or side support, and can blend product in round or square containers using a 1 to 20 rpm drive.

Stainless Steel Construction. Blender can be supplied to mate with existing bins. Height and reach are as required by application. Fail safe lift mechanisms hold the platform in position without drift even when utilities are lost. Rotational column option provides for precise positioning.

Drum Blender

METO Systems supplies a full sized drum tumbler, to reconstitute or homogenize drum stored material. Ideal for material that has consolidated during storage, or multi sub batch consolidation. Custom floor standing units are available with capabilities including vertical lift and discharge directly from the blended container.

304 stainless steel construction. Custom designed to suit drum size and batch requirements. Floor mounted with simple momentary push button controls (PLC and HMI control versions available).



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