



Rectangle Body
Liquefier



Blenders, Mixers & Tumblers

A variety of options to meet your production needs

Koss proudly offers ribbon blenders, mixers, liquefiers, powder funnels and tumblers that are custom fabricated from heavy-duty stainless steel to your specifications. Koss custom equipment features:

- Quality craftsmanship
- Reliable, durable, long-lasting
- Safe, sanitary designs
- Meet or exceed USDA sanitary standards
- Incredible long-term value

Ribbon Blenders

Ribbon blenders consist of a trough and a set of inner and outer mixing ribbons, or augers, that allow for homogeneous blending in a short period of time. We custom build ribbon blenders in capacities ranging from 5 lbs. to 6,000 lbs. Our heavy-duty stainless steel ribbon blenders include features such as:

- Heavy-duty frame
- Sanitary pneumatic doors that lock closed
- Extra thick doors that don't flex or surge open during use
- Ribbon-style augers
- Polished surfaces wherever there is product contact
- Easy to clean and maintain

Liquefiers / Liquid Mixers

Made from heavy-duty stainless steel, our custom-built liquefiers are available in rectangular or circular shapes depending on your needs and are ideal for emulsifying (completely blending) two or more dissimilar liquids. Liquefiers create heavy turbulence in order to successfully mix the two ingredients. Liquefiers can also be used to mix dry ingredients into liquids.

- Scraped/swept surface options available
- Rectangle or round body shape
- Choose from direct or belt drive



Ribbon
Blender



Round Body
Liquefiers



We are a leading manufacturer of custom stainless steel processing equipment and a preferred provider of quality products and services to the dairy, food, beverage and other sanitary industries.



Blenders, Mixers & Tumblers

Tank Mixers

When you purchase a Koss portable tank mixer you're getting highly-effective torque along with quality construction. Our dual blade tank mixers have been custom designed to meet your tank mixing needs.

- Available with a long or short 1 inch diameter shaft
- 2 HP stainless steel motor
- 350 RPM stainless steel gear box
- Two 16 inch turbulent mixer blades
- Weight is approximately 130 lbs
- Optional air motor available
- Custom stands available



Tank Mixer

Powder Funnel Tables

Powder funnels are intended for quickly mixing dry ingredients into liquids. They are ideal for milk powders, milk proteins, sugar, salt, other additives and flavorings, wheat and rye flour, various minerals and more. Quickly add dry ingredients to fluids using a stainless steel powder funnel table from Koss. Built to order in the size you need. Options include:

- Motor (ranging from 3-20 HP)
- Centrifugal pump, shear pump or both
- Covers
- Vacuum hoods (can be self-contained with no external blower)
- Casters for mobility



Funnel Tables

Tumblers

Koss sanitary stainless steel tumblers are designed to assist with your product coating and mixing needs. We custom design these units to meet your specific applications. Can be made mobile with casters.

- Adjustable angle
- Variable speed
- Reverse direction
- Fully polished
- Designed for full washdown



Tumbler

Contact us for a quote!

1-800-844-6261 or inside.sales@kossindustrial.com