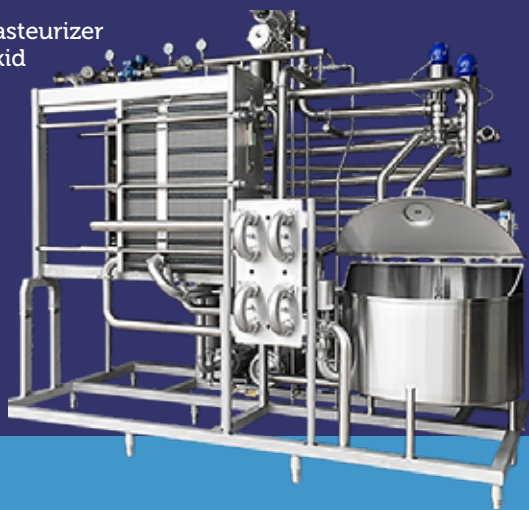


Pasteurizer  
Skid



## Custom Stainless Steel Equipment

### Quality equipment since 1978

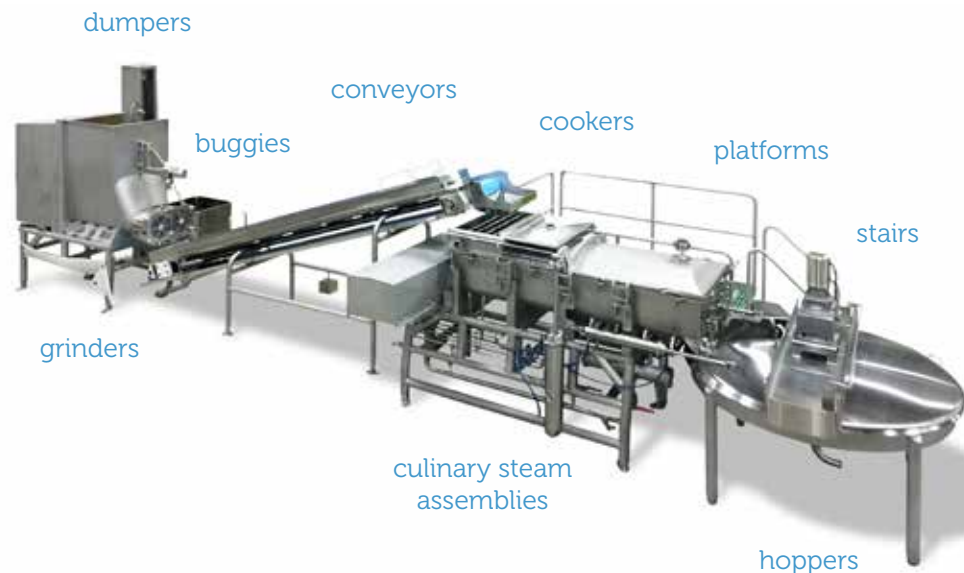
Koss Industrial is a leading manufacturer of custom stainless steel processing equipment and a preferred provider of quality products and services to the cheese, food, beverage and other sanitary industries. We've been providing equipment, components, parts, electrical controls, instrumentation and automation since 1978.

### Safe, long-lasting, reliable ... a true value

From individual pieces of equipment, to complete process lines, to full-plant installations, we bring 40+ years of knowledge and experience to the table.

- Custom, sanitary stainless steel processing equipment
- Expertise in sanitary stainless steel fabrication
- Engineering and design of new equipment and systems
- Food contact grade and food safe designs
- Repairing, refurbishing and enhancing existing equipment and systems

**In the field, it's  
not unusual to see  
Koss equipment  
standing up to  
35+ years of use.**



- 3-A equipment leveling feet
- Blenders, mixers, tumblers
- Carts and buggies
- Cheese extruders and molders
- Cheese presses and hoops
- CIP systems/COP tanks/washers
- Conveyors
- Dumpers
- Condensate assemblies
- Cookers
- Curd handling equipment
- Cutters and slicers
- Filler machines
- Filters and strainers
- Grinders and pre-breakers
- Heat exchangers
- Hot water sets
- HTST pasteurizer systems
- Membrane systems
- Mezzanines, platforms, stairs
- Pump and valve skids
- Skidded systems
- Tables and racks
- Tanks, kettles, hoppers, vats
- Transfer panels / flow plates
- Vacuum systems
- And more!

### Contact us for more information!

1-800-844-6261 or [inside.sales@kossindustrial.com](mailto:inside.sales@kossindustrial.com)

# Custom Stainless Steel Equipment

## Processing Equipment

### Skidded Systems

As a custom fabricator, we can make almost any equipment part of a skidded system, but we specialize in the design and fabrication of the following:

- CIP systems
- Holding tubes
- Hot water/cooling systems
- HTST pasteurizers
- Pump and valve skids
- RO membrane systems for whey
- UF membrane systems for brine



### Blenders, Mixers, Tumblers

Heavy-duty stainless steel ribbon blenders, mixers, liquefiers, powder funnels and tumblers.



### Cheese Extruders & Molders

Stainless steel with non-stick surfaces. Ideal for pasta filata cheese production. Variety of options available.



### Cheese Presses & Hoops

Our A-frame cheese presses and hoops work together to accomplish your cheese pressing needs.



### Cookers

Choose hot water or steam injection models. Some cookers include molding and stretching capabilities.



### Curd Handling

We custom build air lock assemblies, curd pails, curd cyclones, curd unloaders and more.



### Cutters & Slicers

Slicing 6 oz. logs of fresh mozzarella? Cutting 640 lb. blocks of aged cheddar? We'll build to suit.



### Filler Machines

Customize by your filling method: piston, valve or conveyor and by your filling measure: weight or volume.



### Grinders & Pre-Breakers

Different sizes from lab to heavy production. Custom sizes and pre-breakers also available.



### HTST Pasteurizers

We are experienced with the sealing, start-up, safety and legal requirements of HTST pasteurizers.



### Transfer Panels/Flow Plates

Efficiently transfer fluids through multiple lines with clear separation and no cross-contamination.

## For the dairy, food, beverage and other sanitary industries.

### Cleaning & Sanitation



#### CIP Systems

Single, dual, triple or quad tank options available. Built to fit your processes and your facility.



#### COP Tanks

Available in five standard sizes or built to your specs. Covers, side jets, pumps, valves, heat and more.



#### Sanitary Washers

Clean quickly and with confidence. Tunnel and cabinet style washers built for you.

### Product Conveyance



#### Buggies & Carts

Dump buggies, pump carts, cheese block carts, barrel carts, extruder head carts, dollies and more.



#### Conveyors

We specialize in direct food contact conveyors. Straight, curved, incline, dewatering and dip configurations.



#### Dumpers

We offer hydraulic or chain-driven column lift dumpers designed and fabricated to meet your specific needs.

### Separation & Filtration



#### Custom Filtering Equipment

Rotary drum strainers, continuous straining systems, culinary steam assemblies and more.



#### Filters, Strainers & Stands

Filters, strainers and housings for air, gas, liquid and steam. 3-A authorized models available.



#### Membrane Systems

Microfiltration, ultrafiltration, nanofiltration and reverse osmosis systems including the Koss ClearBrine™.



**Don't see exactly what you're looking for?**  
Contact us. Custom equipment is our specialty.



## Custom Stainless Steel Equipment

### Tanks & Vessels

Koss is a certified ASME Pressure Vessels Section VIII Division I manufacturer.



#### Tanks, Kettles, Hoppers and Vats in sizes from 1 - 3,000+ gallons

For storing, cooking, mixing, holding, pasteurizing, cleaning and more. Jacketed tanks (steam and cooling), vacuum tanks, air eliminator tanks, PMO balance tanks, batch pasteurizer tanks, COP tanks, hardening tanks, auger feed troughs, starter tanks, surge hoppers, and more. Custom agitation options available (scraped, swept, mixers).

### Heat Exchange & Transfer



#### Heat Exchangers

We custom build shell and tube and spiral models. We also source plate and scraped surface models.



#### Condensate Assemblies

Single or dual systems that help keep your heat exchanger working at maximum effectiveness.



#### Hot Water Sets

Ideal for when you need a consistent, readily-available hot water or steam supply for sanitary processing.

### Plant Outfitting

We proudly produce the premier standard for 3-A authorized leveling feet manufactured in the USA.



#### Custom stainless steel equipment and accessories

Koss designs and fabricates the following items for your facility: 3-A equipment leveling feet, floor drains and clean outs, mezzanines, platforms and stairs, tables and racks, tank vents, and more.



We can also provide the following products:

- Pumps and valves
- Heat exchangers
- Filters and housings
- Fittings, tube and pipe
- Tank cleaning equipment
- Instrumentation and automation products

