





Depares is an engineering-focused manufacturing company operating in the field of stainless steel process equipment and industrial production systems. Combining more than 30 years of industry experience with modern manufacturing technologies, it provides high-quality solutions to the food, chemical, cosmetics, and textile industries.

At our 7,000 m² manufacturing facility, commissioned in 2019, we design storage tanks, process tanks, mixing systems, cooking tanks, holding tanks, stainless steel process piping systems, and turnkey production lines; we manufacture and commission all of these systems. With our project-specific engineering approach, robust technical infrastructure, and experienced team, we add value to our customers' production processes and prioritize high efficiency, long service life, and the highest hygiene standards.

Placing quality, reliability, and sustainability at the heart of production, Depares has completed numerous successful projects in Türkiye and abroad and continues to be one of the industry's trusted solution partners.







Stainless Steel Storage Tank

Storage tanks are high-quality process equipment designed for the safe storage of milk, oil, glucose, water, syrup, and similar liquid products under hygienic conditions. Widely used in the food, chemical, and cosmetics industries, these tanks enable products to be stored for extended periods while preserving their physical and chemical properties.

Offering maximum hygiene and durability in production processes, the tanks are manufactured from AISI 304L or AISI 316L stainless steel in compliance with international food safety standards. Custom designs with insulation, jackets, and integrated automation systems can also be supplied according to requirements.

Industries Served



Chemical
Cosmetics



Milk And
Dairy Products



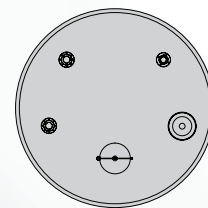
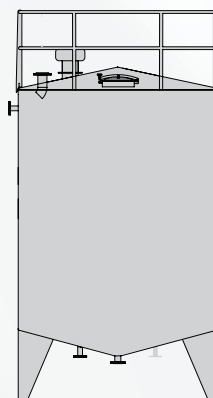
Drinks And
Fruit Juice

You can scan the QR
code with your iPhone
to open the product's
augmented reality
(AR) view.



Technical Specifications

Capacity	0.5 m ³ - 80 m ³
Material	AISI 304L - AISI 316L
Jacket Type	Rollbond
Heating System	Water, Steam, Gas
CIP Cleaning	Optional
Surface Finish	4N Satin Finish - 2B Matte Finish
Weighing System	Standard
Insulation	Rock Wool - Rubber Foam - Polyurethane
Manway	Sanitary Manway



Capacity	Min	Max
Diameter (mm)	750	4000
Shell Height (mm)	500	8000
Volume (m ³)	0,5	80



Stainless Steel Process Tank

Process tanks are stainless steel equipment designed to ensure that production processes in the food, chemical, cosmetics, and pharmaceutical industries are carried out efficiently and under controlled conditions. Depending on product characteristics and process requirements, they can be manufactured with agitators, heating and cooling jackets, insulation, or pressure-rated designs.

Industries Served

	Chemical Cosmetics
	Chocolate Cocoa
	Milk And Dairy Products
	Drinks And Fruit Juice
	Sauces, jams and Food products
	Chemical Processes

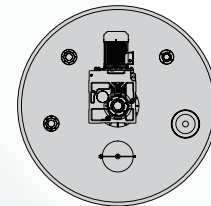
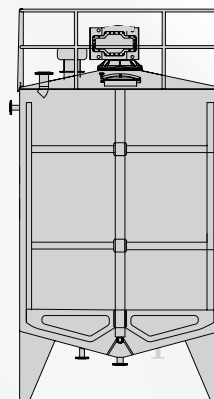
By enabling temperature, mixing speed, time, and other critical parameters to be kept under control during production, process tanks help preserve product quality and improve production efficiency. Their sanitary design also makes cleaning and maintenance easy to perform.



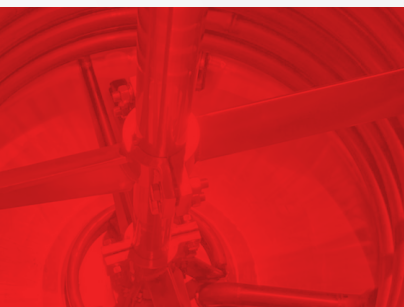
You can scan the QR
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(AR) view.

Technical Specifications

Capacity	0.5 m ³ - 50 m ³
Material	AISI 304L - AISI 316L
Agitator Type	Anchor Type
Jacket Type	Rollbond
Heating System	Water, Steam, Gas
CIP Cleaning	Optional
Surface Finish	4N Satin Finish - 2B Matte Finish
Weighing System	Optional
Insulation	Rock Wool - Rubber Foam
Manway	Sanitary Manway
Speed Control	Variable Frequency Drive - Optional



Capacity	Min	Max
Diameter (mm)	750	4000
Shell Height (mm)	500	5000
Volume (m ³)	0,5	65



Turbo Mixer

Turbo mixers are process equipment designed for the homogeneous mixing, dissolving, and processing of liquid, semi-fluid, and viscous products. Depending on product characteristics and process requirements, they can be manufactured with different agitator types, speed options, and capacities.

Widely used in the food, chemical, cosmetics, and pharmaceutical industries, these mixers help achieve the desired consistency and homogeneity while ensuring consistent product quality throughout production processes. Their sanitary design and robust construction provide long-lasting and reliable operation.

By ensuring uniform distribution of components within the product through high efficiency mixing technology, the mixers optimize production times while also increasing process efficiency. Depending on requirements, they can be equipped with frequency-controlled systems, high- or low-speed systems, or systems with multiple agitators.

Industries Served

- 

Chemical
Cosmetics
- 

Chocolate
Cocoa
- 

Milk And
Dairy Products
- 

Drinks And
Fruit Juice
- 

Vegetable Oil
- 

Confectionery And
Food Production
- 

Sauces, jams and
Food products
- 

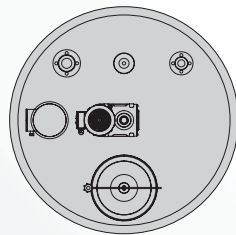
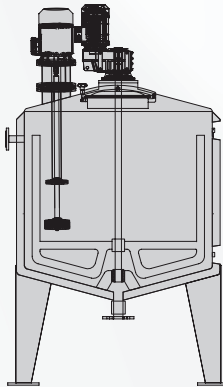
Chemical
Processes



You can scan the QR code with your iPhone to open the product's augmented reality (AR) view.

Technical Specifications

Capacity	0.2 m ³ - 2 m ³
Material	AISI 304L - AISI 316L
Agitator Type	Anchor Type - Custom-Built for the Process
Jacket Type	Rollbond
Heating System	Water, Steam, Gas
CIP Cleaning	Optional
Surface Finish	4N Satin Finish - 2B Matte Finish
Weighing System	Optional
Insulation	Rock Wool - Rubber Foam
Manway	Sanitary Manway
Speed Control	Variable Frequency Drive - Optional
Motor Power / Speed	2.2 kW - 11 kW / 1,500-3,000 rpm
Mechanical Seal	Double-Acting



Capacity	Min	Max
Diameter (mm)	750	1500
Shell Height (mm)	500	1500
Volume (m ³)	0,25	2

Cooking Tanks

These tanks are designed for cooking, mixing, and homogenizing jams, marmalades, fruit purées, fruit fillings, ketchup, mayonnaise, sauces, syrups, and similar products at controlled temperatures. The special mixing and scraping system prevents the product from sticking to the tank surface and burning, while ensuring uniform heat distribution to help achieve high product quality.

The systems can be manufactured with steam or hot-oil heating options and, on request, can be equipped with vacuum operation, automatic temperature control, and PLC automation systems.

Industries Served



Chemical
Cosmetics



Chocolate
Cocoa



Milk And
Dairy Products



Drinks And
Fruit Juice



Vegetable Oil



Confectionery And
Food Production



Sauces, jams and
Food products



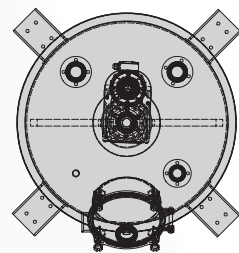
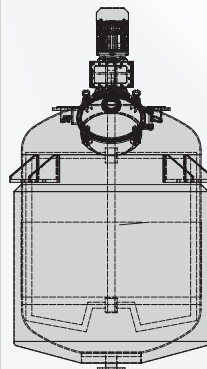
Chemical
Processes

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Technical Specifications

Capacity	0,2 m ³ - 3 m ³
Material	AISI 304L - AISI 316L
Agitator Type	Anchor-Type Agitator / Teflon Surface Scraper
Jacket Type	Dimple - Half Pipe
Heating System	Steam
CIP Cleaning	Optional
Surface Finish	4N Satin Finish - 2B Matte Finish
Weighing System	Optional
Insulation	Rock Wool
Manway	Sanitary and Pressure-Rated Manway
Speed Control	Variable Frequency Drive - Optional
Motor Power / Speed	2.2 kW - 11 kW / 20-60 rpm
Mechanical Seal	Double-Acting



Capacity	Min	Max
Diameter (mm)	750	2000
Shell Height (mm)	500	2000
Volume (m ³)	0,25	3

Block Fat and Chocolate Melting

Fat and chocolate melting tanks are stainless steel process equipment designed to melt solid or semi-solid fats, chocolate, and similar products homogeneously under controlled temperatures.

Thanks to the special jacket system, heat is transferred evenly to the product surface, helping preserve the product structure. Systems operating with steam or hot water can be produced in different capacities and dimensions according to process requirements.

Their sanitary design, easy-to-clean surfaces, and durable stainless steel body provide reliable, long-lasting operation. Depending on requirements, they can be equipped with agitators, temperature control, insulation, and automation systems.

Industries Served



Chocolate
Cocoa



Confectionery And
Food Production



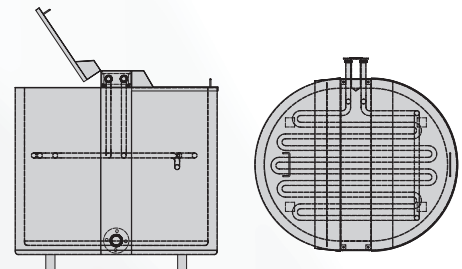
Sauces, jams and
Food products



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Technical Specifications

Capacity	0,2 m ³ - 2 m ³
Material	AISI 304L - AISI 316L
Agitator Type	Optional
Jacket Type	Rollbond - Dimple
Heating System	Steam - Hot Water
CIP Cleaning	Optional
Surface Finish	4N Satin Finish - 2B Matte Finish
Weighing System	Optional
Insulation	Rock Wool



Capacity	Min	Max
Diameter (mm)	750	1500
Shell Height (mm)	750	1500
Volume (m ³)	0,2	2

Mobile Tank

Mobile tanks are stainless steel equipment designed for the safe, hygienic, and controlled transfer and temporary storage of liquid and semi-fluid products within the production area. They are manufactured in different capacities and design configurations to suit operational requirements.

Made of high-quality stainless steel, mobile tanks are widely used in the food, chocolate, dairy, cosmetics, and chemical industries thanks to their robust construction, easy-to-move design, and hygienic surface properties.

Industries Served

	Chemical Cosmetics
	Chocolate Cocoa
	Milk And Dairy Products
	Drinks And Fruit Juice
	Vegetable Oil

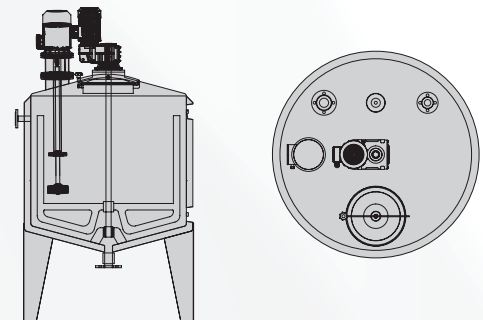
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Technical Specifications

Capacity	0.1 m ³ - 2 m ³
Material	AISI 304L - AISI 316L
Manway	Sanitary Manway
Frame	Stainless Steel Profile Frame - Heavy-Duty Industrial Casters

Capacity	Min	Max
Diameter (mm)	750	1500
Shell Height (mm)	750	1500
Volume (m ³)	0,1	2



Silo Tanks

Silo tanks are industrial process equipment designed for the safe storage of raw materials under hygienic conditions and their controlled transfer to production lines. They are manufactured in different capacities, dimensions, and design configurations according to process and operational requirements.

Their high-quality stainless steel body provides durability, long service life, and high hygiene standards. Depending on requirements, they can be integrated with level control systems, weighing equipment, automatic feeding systems, and process automation.

They are designed and manufactured to suit production lines through project-specific engineering solutions.



Technical Specifications

Capacity	10 - 200 m ³
Material	AISI 304L / AISI 316L
Insulation	Rock Wool - Rubber Foam
Weighing	Optional
Jacket Type	Rollbond

Capacity	Min	Max
Diameter (mm)	1500	4000
Shell Height (mm)	1500	15000
Volume (m ³)	10	200

Chemical Reactor

Reactors designed to carry out chemical reactions in a controlled and safe manner are widely used in chemical, pharmaceutical, cosmetic, paint, and special-process applications. Manufactured to meet process requirements such as heating, cooling, mixing, and operation under vacuum or pressure, these systems ensure high efficiency and process control.

Industries Served



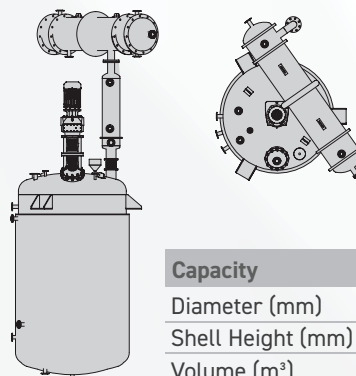
Manufactured from AISI 304L, AISI 316L, or AISI 316Ti stainless steel, the reactors provide long service life while preserving product quality. Depending on requirements, custom designs with PLC automation, jackets, vacuum capability, or pressure-rated construction can be implemented.



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Technical Specifications

Capacity	0,5 - 40 m ³
Pressurized Operation	Optional
Vacuum Operation	Optional
Jacket System	Half Pipe / Dimple
Material	AISI 304L - AISI 316L - AISI 316Ti
Agitator Type	Custom-Built for the Process
Manway	Pressure-Rated Manway
Mechanical Seal	Double-Acting
Auxiliary Equipment	Condenser - Vertical Column Heat Exchanger



Capacity	Min	Max
Diameter (mm)	750	3000
Shell Height (mm)	1000	4000
Volume (m ³)	0,5	40

Blender Tank

These stainless steel process units are designed to mix different products and components homogeneously at specified ratios, bring them to the required process conditions, and store them under controlled conditions.

They can be manufactured with different capacity and agitator options according to product characteristics and process requirements. Their sanitary design provides reliable, long-lasting operation; depending on requirements, the systems can be equipped with heating and cooling systems, weighing systems, and PLC automation.

Industries Served



Chemical
Cosmetics



Chemical
Processes



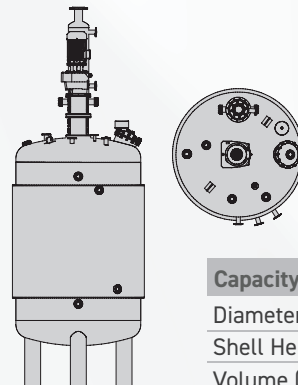
Paint and
Polyester



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(AR) view.

Technical Specifications

Capacity	10 - 40 m ³
Jacket System	Half Pipe / Dimple
Material	AISI 304L - AISI 316L
Agitator Type	Custom-Built for the Process
Manway	Pressure-Rated Manway
Mechanical Seal	Gland Packing
Auxiliary Equipment	Vertical Column Heat Exchanger



Capacity	Min	Max
Diameter (mm)	750	3000
Shell Height (mm)	1000	5000
Volume (m ³)	10	40

In-Line and Magnetic Filters

These are sanitary filtration units used in production lines to retain foreign particles in the product and protect process equipment. They can be manufactured with different filtration ratings according to product characteristics and process requirements.

Their stainless steel body provides long service life, while the easy-to-clean design supports hygiene standards. They are used safely in chocolate, dairy, beverage, oil, and other food-processing applications.



Magnetic filters are sanitary filtration units designed to remove metal particles that may be present in products on production lines by means of a strong magnetic field, thereby protecting process equipment.

Their high-quality stainless steel body and easy-to-disassemble, easy-to-clean design provide hygienic and reliable operation. They can be manufactured with different magnetic pull strengths, dimensions, and connection options according to product characteristics and process requirements.

Technical Specifications

AISI 304L / AISI 316L Stainless Steel Body
8,000 - 13,000 Gauss Magnetic Field Strength
Flanged or Union Connection Options
Easy-to-Disassemble and Easy-to-Clean Design
High Flow Capacity
Manufactured in Compliance with Food Safety Standards
Project-Specific Dimensions and Connection Options

Turnkey Stainless Steel Projects and Process Systems

Depares builds turnkey process plants for the food, chocolate, dairy, beverage, chemical, and cosmetics industries. Starting with project needs analysis, all stages - including process design, stainless steel tank fabrication, stainless steel piping systems, equipment installation, automation integration, and commissioning - are managed by our expert team.

Our projects, implemented using modern manufacturing technologies and engineering solutions, are designed to achieve high efficiency, hygiene, and sustainable production. By providing our customers with a single-source solution, we make investment processes faster, more reliable, and more efficient.

Scope of Services

- Stainless Steel Storage and Process Tanks
- Stainless Steel Piping and Process Installation Systems
- Pump and Equipment Integration
- Process Line Engineering
- Installation and On-Site Works
- Automation and Control Systems
- Testing, Commissioning, and Operator Training





For detailed references and project-based solutions, please contact us.





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