STAINLESS STEEL

TOURNAIRE
Taking care of the essentials

STAINLESS STEEL DRUMS & BARRELS

LASER-WELDED STAINLESS STEEL CONTAINERS FOR THE MOST DEMANDING INDUSTRIES



TAKING CARE **OF THE ESSENTIALS**

AT THE HEART OF **YOUR BUSINESS**

The reference material of the most demanding industries, stainless steel preserves the integrity and purity of products, with no transfer of flavors or odors. Naturally inert, it does not interact with sensitive substances and maintains their organoleptic properties, from filling to delivery. Its resistance to corrosion and temperature variations allows it to withstand the harshest environments, acids, solvents, while its seamless internal design eliminates any risk of cross-contamination and simplifies cleaning, even to the strictest hygiene standards.

Reusable for over 15 years and 100% recyclable, it stands out as the most sustainable and cost-effective choice across the entire lifecycle.

+15

years of expertise in laser-welded stainless steel drums

2

choices of stainless steel alloys: 304L and 316L

3

standard diameters from 430 mm to 760 mm

The **Tournaire range** brings together three specialized lines built around a single technology: laser welding.

Inovadrum meets the needs of industrial, food, and chemical applications; **Inovawine** is dedicated to wines, ciders, beers, and spirits; and **Inovaweld** is designed specifically for the maple syrup industry. A tailor-made solution for each market, with Tournaire's standards of excellence built in.

THE BENEFITS OF THE RANGE

- **Easy to clean** and maintain, even by the strictest standards.
- **No reaction** with sensitive substances, integrity preserved.
- **Deformation temperature > 800°C,** withstands variations without releasing toxic fumes.
- **Prevents transfer** of unwanted flavors or odors.
- **Prevents degradation** of light-sensitive components.
- **Strong corrosion resistance** for the most aggressive environments.
- **Solid and tough** for intensive use or storage of dense products.
- Stainless steel drums can be **reused for over 15 years.**

OUR **BEST SELLERS** BY MARKET

FOOD

Food processing & beverage, maple syrup, mushrooms, ingredients

HYGIENE | RESISTANCE | **TRANSPORT**



246 L

65G SS-304 OPEN HEAD

LIQUIDS VISCOUS SOLIDS



166 L

SS-304 OPEN HEAD

LIQUIDS VISCOUS SOLIDS



208 L

UN

SS-304 TIGHT HEAD UN

LIQUIDS

ALCOHOL

Wine, beer, cider, spirits

HYGIENE | INERTNESS | **STORAGE**



300 L

80 USG SS-304 WINE DRUM

LIQUIDS VISCOUS



208 L

SS-304 WINE DRUM

LIQUIDS VISCOUS



225 L

SS-304 WINE DRUM

LIQUIDS

INDUSTRIAL

Chemicals, acids, subcontracting, coatings

RESISTANCE | SUSTAINABILITY | UN | **PROCESSING**



208 L

UN

SS-304 TIGHT HEAD UN

LIQUIDS



208 L

40G SS-316 OPEN HEAD

LIQUIDS VISCOUS SOLIDS



166 L

SS-304 OPEN HEAD

LIQUIDS VISCOUS SOLIDS

COSMETIC

Cosmetics, pharma, distributors

SAFETY | INERTNESS | **PROCESSING**



208 L

UN

SS-304 TIGHT HEAD UN

LIQUIDS



208 L

55 USG SS-304 OPEN HEAD

LIQUIDS VISCOUS SOLIDS



208 L

40G SS-316 OPEN HEAD

LIQUIDS VISCOUS SOLIDS

OUR **SERVICES**

CUSTOM PRODUCTS

Every Tournaire drum is configured to your specifications. Choose the alloy that fits your application: 304L for standard uses, 316L for chloride-rich or saline environments, with L (Low Carbon) versions available for enhanced weldability. Three standard diameters and volumes ranging from 60 L to 800 L cover the full spectrum of use cases, while Open Head and Tight Head versions adapt to your filling and emptying requirements. For the transport of hazardous materials such as nitric acid, UN certification is available as an option. Laser engraving is also available to add your logo or any custom marking, turning each drum into a true extension of your brand. A fully modular range, engineered to meet your exact technical and regulatory requirements.

COMPATIBLE ACCESSORIES

To go beyond the drum itself and offer a complete solution, Tournaire provides a wide range of accessories designed to fit every use case. 2" machined flange, 316 stainless steel bungs (2" and 3/4") with PTFE gaskets, Tri-Clamp fittings (from 1" to 6"), bolt rings in zinc-plated steel, 304 or 316 stainless, side or top lever locks, EPDM Pinocchio gaskets, and rigid or articulated handles, each component is selected to ensure tightness, durability and ease of use. All accessories are available separately, allowing you to configure, upgrade or maintain your drum fleet according to your specific needs.

RANGE FROM **60 L TO 800 L**

	Diameter (cm)	Volume (L)	Height (mm)	Weight (kg)
TIGHT HEAD BARRELS	46,4	60	419,9	11,9
	46,4	113	756,6	19,9
	57,2	208	889	28,6
OPEN HEAD BARRELS	46,4	60	406,4	11,8
	46,4	75	546,1	16,6
	46,4	113	742,2	19,9
	57,2	166	751,4	25,4
	57,2	208	903,8	28,6
	76,2	246	598,3	31,8
	76,2	320	991,9	36,3
	76,2	450	1055,3	44,9
	76,2	567	1305,1	52,2
	76,2	800	1803,4	66,9
WINE BARRELS	57,2	113	756,9	19,1
	46,4	125	812,8	20,8
	57,2	208	885,2	27,2
	57,2	225	956,1	28,9
	64,8	300	1044,6	43,5

Contact our Tournaire experts to develop your project.

WWW.TOURNAIRE.FR

Tournaire is certified

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018

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