



PRESSURE VESSELS

Gilwood specializes in manufacturing high-quality stainless steel and high-alloy pressure vessels. Our vessels support a range of critical processes across industries such as pharmaceutical, petrochemical, oil and gas, paper, food, nuclear power, and biotechnology. Each vessel is engineered to excel in demanding applications, including mixing, scrubbing, filtering, chemical reaction, stripping, cooking, and dosing.

CUSTOMIZED SOLUTIONS

Every pressure vessel is custom-built to meet the exact specifications of each industry. Our diverse range of vessel types includes:

- Vertical & Horizontal Cylindrical
- Rectangular Pressure Vessels
- Multi-Compartment Cylindrical & Rectangular Vessels
- Jacketed Pressure Vessels
- Limpet Coil Pressure Vessels
- High-Quality Finishes and Coatings





SIZE, PRESSURE & THICKNESS

- Sizes from .25-13,000 Gallon capacity
- Low & high pressure vessels available
- Wall thickness from 1/16-4in
- 44,000 lbs Weight

FINISH OPTIONS

- Bead & shot blasting
- Painting, polishing, pickling & passivation
- Glass or rubber-lined & electro-polished

MATERIALS

- Stainless Steels: 304/L, 304H, 316/L, 316H, 321/H
- Duplex & Super Duplex: UNS 31803, 2205, S32750, S32760, Zeron, 2207
- High-Performance Alloys: Inconel 625, Hastelloy C22/C276, Monel 400, 6 Moly (S31254), Alloy 28, 904L
- Chrome Moly Steels
- Copper Nickel (CuNi 90/10)
- Titanium Grade 2
- ASTM A508-4N

