

INOX

PRODUCT ANALYSIS
SYSTEM DESIGN
MANUFACTURED
IN AUSTRALIA
COMPLETE PROJECT
MANAGEMENT

STAINLESS STEEL PROCESSING EQUIPMENT

Tanks and Mixing Equipment

Customised Processing
Equipment
Dedicated Stainless
Steel Engineering
Facilities
ASSDA Accredited



Inox stainless steel tanks are of premium quality in both design and manufacture.

Our engineers are available to help determine the most cost effective and efficient tank design and our dedicated stainless steel workshop is fitted with equipment to provide quality tanks that are second to none.

So many food processing, dairy, beverage, and chemical companies throughout Australia place a high degree of trust and confidence in any of our quality stainless steel, sanitary, reliable tanks.

INOX jacketed and insulated tanks are available in many forms and sizes depending on the client requirements. Thermal considerations are calculated by our engineers to achieve the most effective and efficient heating or cooling requirements.

After the thermal constraints are considered, the detail design and manufacturing can be achieved all within our Melbourne facilities.

Correct insulation sizing and insulation type is another important factor in reducing energy losses from the tank contents and the external environmental factors which effect the product.

Dimple plate or cavity plate used on our vessels are manufactured in accordance with AS1210-2010 standards for use with hot or cold water and/or steam.

Pressure ratings are up to 13.2 bar (1320kPa). All dimple plate is hydrostatically tested to 19.8 bar (1980kPa).

www.inox.com.au

QUALITY AUSTRALIAN MADE

INOX TANKS, SILO'S AND STORAGE EQUIPMENT

SIZES AVAILABLE

INOX Tanks and mixing equipment is available in any custom size up to 100,000L, designed with options to suit any particular application.

Options include removable CIP sprayballs, no foam inlets, temperature monitoring, inlet product metering, agitators, dimple plate heating and cooling systems, mixing timers, ventilation and more.

INOX manufacture stainless steel storage tanks and silos up to 100,00L.

Found mostly in the dairy and bulk storage industries, INOX tanks and silos are designed and manufactured for sanitary applications and CIP suitability.

Our Manufacturing facilities are fitted with overhead crange and tank rotation equipment, alongside our modern and dedicated stainless steel fabrication workshop.

INOX are an ASSDA accredited stainless steel fabrication company, so you can be assured that mild steel contamination is NOT a risk factor. Companies all over Australia have installed high quality, storage tanks and silos from INOX for many of their most important storage requirements.



INOX

ASSDA
ACCREDITED



QUALITY ASSURANCE AND DOCUMENTATION

Our QA documentation that accompanies the supplied equipment is tailored to cover material certification, welding traceability and qualifications, production reports, ITP's, NDT reports, and a number of various equipment tests including CIP performance, hydrostatic test, and surface finish reports (pre and post electropolishing).

