



## Laser-Welded Fermentation Tank and Brite Tank



Lehui Craft Brewery: Built To Last a Lifetime

Lehui is able to manufacture fermentation tanks and brite tanks that meet international standards for pressure vessels including ASME, PED, AS1210, GOST etc. All tanks can be designed and manufactured according to customer's requirements.

Using laser welding technology, the service life of Lehui fermentation tanks and brite tanks can be extended as long as twenty years.













## **Standard Features**

- 60°&70° bottom cone angle for FSTs; Dished bottom for BBTs.
- ▶ 25% head space for FSTs; 10% for BBTs.
- Multiple zone cooling jacket.
- ▶ Shell and Cladding: 304 stainless steel.
- ▶ 100mm Polyurethane insulation.
- Interior shell: 304-2B stainless steel pickled and passivated.
- Exterior shell: 304-2B stainless steel or 4# finished.
- Butterfly valve, sample valve, PRV or pressure safety valve and anti-vacuum valve are optional.
- Clamps and gaskets, port for pressure gauge.
- Stainless steel legs with adjusted footpads.
- ▶ Side or top manway.
- ▶ CIP pipeline with spray ball.
- Safety carbon steel packing supports for shipment.



( Fermentation Tank )



(Brite Tank)











## **Product Advantages**

- ▶ Lehui is the manufacturer providing fermentation tanks and brite tanks using high quality laser welding technology.
- ▶ Variety jacket choice: Dimple, channel and corrugated jacket.
- Fast delivery for standard products.
- ▶ Traceable manufacture process documents for quality and international certificates including ASME, PED, AS1210, GOST etc. are available.







## **Options**

- Pressure gauge
- Level gauge
- Bunging valve
- Rotating racking outlet
- Dry hops port
- Carbonation stone
- ▶ Ladder hooks
- Additional TC port





 We reserve the right to change the mechanical specifications and designs without prior notice.(2,000 copies will be printed by September 2021)

