



SinoCleansky
Super Cylinder Supply



Cryogenic Equipment

"One-stop solution expert of gas stationary storage or transportation, incl tank, pump and vaporizer"

We SinoCleansky specialize in development and production cryogenic tank and cryogenic lorry tanker over ten years, with rich experience. The products are widely used in the LNG and other liquid industrial gas stationary storage and transport.

Our product with High-vacuum multi-layer insulation. To provide high-performance equipment, we make a series of stringent tests, including automatic welding process, X-ray and ultrasonic tests, Vacuum production and testing, hydraulic tests, leak test for inner vessel, etc.

Cryogenic tank

Type: Vertical, Horizontal

Manufacture standard: GB, ASME, EN

Capacity: 1M³ - 200M³

Working pressure: 0.8MPa, 1.6MPa, 2.0MPa, 2.4MPa, etc

Medium: LOX, LIN, LAr, LCO₂, LNG



Typical model

Standard	Type	Medium
ASME / GB	3M ³ -16Bar	LOX / LIN / LAr
ASME / GB	5M ³ -16Bar	LOX / LIN / LAr
ASME / GB	10M ³ -16Bar	LOX / LIN / LAr
ASME / GB	20M ³ -11Bar	LOX / LIN / LAr
ASME / GB	20M ³ -16Bar	LOX / LIN / LAr
ASME / GB	20M ³ -8Bar	LOX / LIN / LAr
ASME / GB	25M ³ -16Bar	LOX / LIN / LAr
ASME / GB	50M ³ -16Bar	LOX / LIN / LAr
ASME / GB	100M ³ -8Bar	LOX / LIN / LAr
ASME / GB	2M ³ -22Bar	LCO ₂
ASME / GB	10M ³ -25Bar	LCO ₂
ASME / GB	30M ³ -22Bar	LCO ₂
ASME / GB	30M ³ -25Bar	LCO ₂



Detail pictures





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Cryogenic Lorry Tanker (Semi-Trailer)

We keep devoting itself to the development and production of cryogenic liquid lorry tanker. The products are widely used in the LNG and other liquid industrial gases storage and transport.

Full range of Semi-trailer

Manufacture standard: GB, ASME, EN

Capacity: 5M³ - 57M³.

Working pressure: 0.8MPa, 1.6MPa, 2.0MPa, 2.4MPa, etc

Medium: LOX, LIN, LAr, LCO₂, LNG

Cryogenic Semi-trailer for Industrial gas

Insulation: Compound Super Insulation

Volume: 6076-9774 gal / 23-37M³

MAWP: 0.3MPa

Discharging pressure: 1.8MPa

Medium: LOX, LIN, LAr

Product advantages: the last rear shell course and the rear head of the outer vessel are made of stainless steel; lighter vehicle and lower operation cost

Mini bulk delivery systems (Pump is optional)

Insulation: Compound Super Insulation

Volume: 1057-5283 gal / 4-20M³

MAWP: 0.35MPa / 0.8-1.6MPa

Discharging pressure: 0.8-3.5MPa/0.8-1.6MPa

Medium: LOX, LIN, LAr

We only provide Loading part of lorry tanker, without chassis and head.

Operating box



We provide one-stop solution for our clients, and supply customized cryogenic equipment, incl vaporizer and pump.