

SCF

CONTAINER
SOLUTIONS

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ISO PNEUMATIC TANK

GEN 5

ISO Pneumatic Tank GEN 5

The SCF 5th generation Pneumatic ISO tank is designed to store, transport and effectively discharge bulk powders.

Key Features

- Patented discharge system
- Dual pressure relief valves
- Large 27.3m³ of loadable capacity
- Low tare weight of 3,000kg
- 2 points of operation to achieve maximum discharge with minimal operator input

Options

- Market first integrated auto hatch
- Additional gantry system
- Additional loading hatches

Details

SCF's ISO Pneumatic Tanks are designed by our Australian engineers and are fully compliant with AS1210, AS3788, ISO, TIR and TCT. Our tanks are ideal intermodal or onsite solutions for cement powder, lime, bentonite and fly-ash.

The tank features an internal fluidisation system for efficient product discharge as well as a pressure loading system allowing the unit to be utilised as a static storage tank which can be loaded by a cement tanker.

The SCF 5th Generation Pneumatic Tanks are versatile and suitable for Australia's harsh conditions and key industries such as Construction, mining and transport.

Our patented discharge system embodies all the traditional functionality of the existing SCF pneumatic system whilst delivering higher payloads and lower tare weights.

Specifications

ISO Pneumatic Tank

Specifications may vary

Volume

Litres	28,000	Length (mm)	6,058
m ³	27.3	Width (mm)	2,500
		Height (mm)	2,896

External

Weight

Tare (kg)	3,000
Payload (kg)	32,000
MGW (kg)	35,000



Top:
Tank and
connections fit
inside ISO
footprint

Middle Left:
Ladder for top
access

Middle Right:
Lifting points

Below:
ISO Tank in
action





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