Safe, Secure, & Compliant
Gas Cylinder & Storage Solutions

# **GOLIATH**

**Gas Cylinder Stores** 



# SAFETY STORAGE SOLUTIONS FOR ALL YOUR SITE NEEDS









Member of The Linde Group

# **Gas Cylinder Stores**



Model No. 63151 - 4 cylinder store Standard Model No. 63156 - 4 cylinder store Deluxe



Model No. 63152 - 12 cylinder store Standard Model No. 63157 - 12 cylinder store Deluxe



Model No. 63153 - 24 cylinder store Standard Model No. 63158 - 24 cylinder store Deluxe



## The GOLIATH Range of Gas Cylinder Stores

are designed specifically to produce safe, easy to use storage solutions for all types of gas cylinders.

All products are delivered fully assembled and ready for immediate use.

#### **Key Features**

- Heavy duty welded steel construction, delivered fully assembled and ready to use.
- Galvanised mesh sides prevent a build-up of hazardous gases and ensure excellent ventilation.
- Full safety signage fitted to DSEAR each store tested to BS 5499.
- Fully weatherproof plastisol cladding used for roof and side walls on Deluxe models.
- Sliding or hinged doors fitted, fully lockable by padlock.
- Complete range of size available with custom build options for site specific needs.
- Two coat finish with polyurethane paint protection system ensures a high quality long lasting solution.
   Standard colour: BOC Red.
- Fire Walls (1 Hour) and segregation of full and empty cylinders can be supplied (Tested to BS 476 Part22).
- All units comply with BCGA gas cylinder storage guidelines
- Sloped roof design for rainwater run-off.
- Standard and Deluxe models available.
- Galvanised pre-drilled steel foot plates fitted for long life.

#### **Standard Model**:

Mesh doors and side with solid 2mm roof.

**<u>Deluxe Model</u>**: Cladded sides and roof with checker plate floor c/w checker plate ramp.

Successfully used for over 16 years throughout UK and Ireland

- Guarantee: 10 years structural guarantee.
   20 year guarantee on weather proof cladding.
- All units delivered to site fully assembled and ready for immediate use.



# **GOLIATH**

# **Gas Cylinder Stores**



Model No. 63155 - 48 cylinder store Standard Model No. 63170 - 48 cylinder store Deluxe



# Larger stores can be easily relocated by forklift or crane

Model No. 63154 - 36 cylinder store Standard Model No. 63159 - 36 cylinder store Deluxe



## **Custom Design Gas Stores**

- We offer a full range of custom stores to suit individual site requirements.
- Firewalls can be fitted to segregated incompatible gases.
- Units are delivered to site fully assembled.
- Full fire suppression and gas detection systems available on request.
- Each store is fitted with signage to BS5499.
- Custom signs available on request.
- Option of sliding or hinged access doors fully lockable.
- No site works are required



Description	Dimensions (W x D x H)	Storage Capacity	Access
4 Cylinder Store	750 x 900 x 2100 mm	4 Cylinders (2 deep)	Hinged Doors
12 Cylinder Store	1300 x 1000 x 2100 mm	12 Cylinders (3 deep)	Hinged Doors
24 Cylinder Store	2500 x 1350 x 2430 mm	24 Cylinders (3 deep)	Hinged Doors
32 Cylinder Store	3600 x 1650 x 2530 mm	32 Cylinders (3 deep)	Sliding Doors
48 Cylinder Store	4700 x 1670 x 2530 mm	48 Cylinders (3 deep)	Sliding Doors



#### **GOLIATH**

# **Gas Cylinder Stores**



#### 63171 - 380mm Cylinder

- Single cylinder trolley complete with retaining chain, protective, hand grips and solid rubber tyres.
- To hold 1 x 380mm dia x 1250mm high cylinder.
- Fully welded mild-steel construction



#### 63172 - 325mm Cylinder

- Single cylinder trolley complete with retaining chain and solid rubber tyres.
- To hold 1 x 325mm dia x 535mm high cylinder.
- Fully welded mild-steel construction

#### 4/6 Cylinder Lifting Cradles

- Sheet steel base and 50mm dia. lifting eve
- Dimensions: 460W x 460L x 1850H – mm.
- Load Capacity: 500 Kg / 750KG
- · Capacity: 4/6 cylinders.
- · Lead time: 2 weeks.

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	AAA

Cradle tested	Model	Cylinder Diameter	Capacity
to 100%	63173	180-230	6
Overload,	63174	230- 305	6
<b>Test Certificate</b>	63175	180 - 230	4
Issued	63176	230 - 305	4

#### 63177 - 2 Cylinder Lifting Trolley

- 2 x 400mm dia solid rubber wheels & a single 160mm swivel castor on rear to support frame.
- Top & bottom cylinder retention chains
- Cylinder capacity: 2 Cylinders.
- Cylinder dia: 230-305mm.
- · Load capacity: 250 Kg.
  - Dimensions: 940W x 760L x 1870H mm.
- Weight: 56 Kg.
- · Lead Time: 2 weeks.





#### 63178 - Single Cylinder Lifting Trolley

- 2 x 400mm dia solid rubber wheels & a single 160mm swivel castor on rear to support frame.
- Top & bottom cylinder retention chains.
- Cylinder capacity: 1 Cylinder.
- Cylinder dia: 230-305mm.
- Load capacity: 150 Kg.
- Dimensions: 490W x 780L x 1870H -mm.
- Weight: 56 Kg.Lead Time: 2 weeks.

#### 63183 - Gas Cylinder Trolley

- Robust all welded steel construction.
- Suitable for size D & E.
- 2 swivel & 2 swivel & brake castors fitted.
- Polyurethane paint finish.
   Standard colour: BOC Red.
- Storage Capacity:
   12 cylinder capacity.
- Dimensions:500L x 650W
  - x 1100H mm.



#### **GOLIATH Structural Guarantee**

All products are supplied with both a 10 Year Structural Guarantee and a 20 Year Guarantee on all Plastisol coated weather-proof cladding. Fully welded, heavy-duty mild steel construction combined with a multiple layer surface protection system ensures that all products deliver a high quality long term solution.

As with all mild-steel structures standard maintenance protocols must be followed in order to maintain a long term finish and appearance. All of our GOLIATH products are fully compliant with all relevant regulations, standards and best storage practice. This guarantee is subject to standard weather and environment conditions and it should be noted that exposed coastal areas or highly corrosive chemical atmospheres require higher specifications such as galvanising or stainless steel.

