# Custom Options Common on GE Silos





Manufacturers of quality, custom-built Australian-made silos with a service guarantee.

# **Open Front Frames**

### **Description**

Four-legged, square frame that is open at the front and is designed to allow a bucket or bin to be placed under the silo outlet (frame is only open at the front and is not able to be driven through).

#### **Uses**

It is commonly used with feed out bins, wagons, front end loaders, trailers and utes etc.

#### Other notes

Bollards are recommended to accompany this frame to protect the silo from damage.

# Options available on these silos5.8TP to 35TP range.



# **Drive Through Frames**



### **Description**

Four-legged square frame designed to allow a vehicle to drive through with a feed cart or bin. The frame is reinforced to allow both ends to be open.

#### Uses

It is commonly used with feed out bins, wagon, front end loaders, trailers and utes etc.

#### Other notes

Bollards are recommended to accompany this frame to protect the silo from damage.

Options available on these silos5.8TP to 35TP range.

# Large UB Frames

### **Description**

Large UB style frames are designed to allow for wider and higher clearances. Frames are hot dip Galvanised to give it longevity.

#### **Uses**

Commonly used to allow trucks, tractors and larger bins to drive underneath.

#### Other notes

Bollards are recommended to accompany this frame to protect the silo from damage.

# Options available on these silos

All silos.





# Raised Legs



### Description

Extended legs on silo designed to your requirements.

#### Uses

Commonly used to allow better access underneath the silo and for greater clearance for bins, cart and loaders etc.

 Options available on these silos
 All silos.

# **Custom Frames**

### **Description**

Frames are custom designed to allow for better access to outlets, suit existing slabs or fit into tight spaces or any other reason.

#### **▶** Uses

Custom frames are required for various reasons.

 Options available on these silos
 All silos.

Price (excluding GST)
POA





# **Bollards**



### **Description**

Steel bollard that is bolted to the concrete in front of the silo legs to prevent accidental damage to the silo and frame. (Bollards can be installed at time of silo delivery).

#### Uses

Used as a preventative measure against damage to silo and frame.

 Options available on these silos
 All silos.

# **Blower Pipes**

### **Description**

A blower pipe is a steel pipe that runs from the top of your silo down the wall with a connector at the bottom. The pipe can be positioned anywhere on the silo to suit your requirements. Bends are made from heavy, 4.5mm thick 100nb pipe for a longer life.

#### **Uses**

Used to fill the silo with feed/grain from a supplier who uses a blower truck to deliver product.

### Options available on these silos

All silos (this is a standard feature on all Pellet silos).



# **Extended Blower Pipes**





### Description

Blower pipes can be designed to be extended out from the silo at any height and length to suit your requirements.

#### Uses

Used to bring all blower pipes to a central filling point or to work around exclusion zones.

### Options available on these silos

All silos with a blower pipe.

**Price** (excluding GST) **POA** 

# **Blower Pipe Bends**

### **Description**

Pipe bends are bent pipe that is joined to the blower pipe to take the blower pipe in any direction. All bends are made from 4.5mm thick 100nb pipe for a longer life. All angles available.

#### Uses

Used to bring all blower pipes to a central filling point or to work around exclusion zones.

 Options available on these silos
 All silos with a blower pipe.



# **Camlocks**



### Description

A connection attached to the bottom end of the blower pipe to allow for connection to delivery trucks.

#### Uses

Used so feed delivery companies can connect their hoses to the blower pipe for filling of the silo.

 Options available on these silos
 All silos with blower pipes.

# **Camlock Covers**

### **Description**

Cover that attaches to the connection on blower pipes.

#### **Uses**

Used to prevent birds nesting in the pipe or silo. Cover can also be locked to prevent accidental filling of the wrong silo.

 Options available on these silos
 All silos with a blower pipe.





### **Description**

The vent is an outlet that lets the air and dust out of the silo when the silo is being filled.

#### **▶** Uses

Required to allow air and dust to escape when a pneumatic filling system is used. Can also be used to allow air in/out when filling or emptying from augers etc.

### Options available on these silos

All silos (this is a standard feature on all Pellet silos).

# **Extended Vents**

### **Description**

The extended vent is an outlet that lets the air and dust out of the silo at ground level when the silo is being filled. They are positioned to suit your requirements.

#### **Uses**

Required to allow air and dust to escape when a pneumatic filling system is used. Extended vents are often used to prevent dust from landing on shed and silo roofs, in spouts and in air conditioner systems.

### Options available on these silos

All silos with a vent.



# **Grain Outlets**

### **Description**

400mm grain outlet at the base of the cone designed for ease of use and high performance. See separate brochure for full details of these outlets.

#### **Uses**

Used for emptying the silo. See separate brochure for full details of these outlets

### Options available on these silos

All silos (this is a standard feature on all Grain silos).

Price (excluding GST)
From \$836

See grain outlet brochure for more info



# **Wheeled Hopper**

### Description

Large hopper with wheels allowing easy manoeuvrability and no lifting that pairs with the grain outlet. See grain outlet brochure for further details.

#### Uses

Used to empty silo using augers of all sizes. See grain outlet brochure for further details.

### Options available on these silos

All silos with a grain outlet fitted.



# **Ladder and Cage**

### Description

Australian standard ladder and cage designed to fit any GE silo. A no-weld kit assembly, it is designed for longevity and easy, on-site assembly.

#### Uses

Used to gain access to the top of the silo.

#### Other notes

Built to Australian Standards

### Options available on these silos

All silos (this is a standard feature on all Grain and Fertiliser silos).



# Sight Glasses





### **Description**

100mm diameter clear
Perspex sight glass.
Standard layout is 1 per
1200mm wall sheet however,
can be fitted anywhere
including in the base.
Positioned to suit your
requirements.

#### Uses

Used to give an indication of product levels in the silo.

 Options available on these silos
 All silos.

# **Pellet Auger Box**

### **Description**

250mm x 250mm x 300mm high square box fitted to the bottom of the cone. Comes with a slide on the bottom for emptying and service.

### Uses

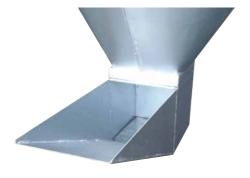
Designed for permanently fitting small screw augers so feed can be pulled out of the silo.

### Options available on these silos

All silos with a pellet outlet fitted.



# Pellet Auger Hopper



### Description

Hopper designed to fit to a pellet outlet on silo. Comes with a slide on the bottom for emptying of the hopper.

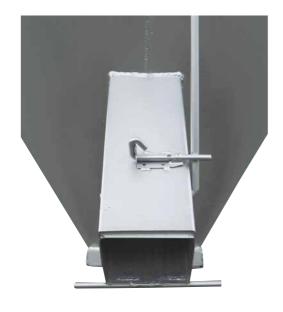
#### Uses

Used to empty silo with a transportable auger.

### Options available on these silos

All silos with a pellet outlet fitted.

# **Bag Chute**



### Description

125mm square chute with handle and butterfly flap that can be placed at any height and position on the silo.

### Uses

Used for sampling and emptying of silo into auger boots, wheelbarrows, bins etc.

### Options available on these silos

All silos (Gas tight version available).

# **Extended Bag Chute**

### **Description**

125mm square long chute (up to 3 metres, depending on customer requirements) with handle and butterfly flap that can be placed at any height and position on the silo.

#### **Uses**

Designed to bring the chute opening further out from the silo to allow for filling of larger bins, carts, front end loaders etc.

### Options available on these silos

All silos (Gas tight version available).



# **Choretime Adaptor**



### Description

A waterproof adaptor used when a pellet outlet is fitted. Designed to allow easy fitting of Choretime, Roxell and Big Dutchman systems. Includes a shut off slide to allow for future maintenance. Made to suit your system.

#### Uses

Used to connect the silo to your feed system.

## Options available on these silos

All silos with a pellet outlet fitted.

# **Pellet Outlet Adaptor**

### **Description**

An adaptor plate made to any size or shape to suit whatever you need to connect to the bottom of your silo.

#### **▶** Uses

Commonly used to connect the silo to your feed system.

### Options available on these silos

All silos with a pellet outlet fitted.



# **Pellet Outlet**

### **Description**

250mm x 250mm square slide outlet that goes at the base of the pellet silo cone. Outlet can be made larger or smaller to your requirements.

#### **Uses**

Commonly used when requiring a system to be connected to the outlet.

### Options available on these silos

All silos (this is a standard feature on all Pellet silos).



# **Lid Opener**

### **Description**

Large lever handle attached to the 760mm standard lid that is connected to a cable that extends to the base of the silo. When cable is pulled the lid opens against the strong holding down springs. When cable is released the springs spring back and close the lid. Comes in standard or gas tight versions.



### Uses

Used to easily allow opening and closing of top lid without the need to climb the silo.

### Options available on these silos

All silos (Gas tight version available).

# **Industrial Ventilator**





### **Description**

Industrial ventilator that is fitted to the lid of the silo to allow continual ventilation of the silo. An industrial ventilator is used due to the high winds and high levels of dust and moisture it is exposed to.

#### Uses

Installation is recommended when there is a history of moisture problems in the silo caused by moist or hot feed.

### Options available on these silos

All silos except Gas tight silos.

# Remote Opening Slide Outlet

### **Description**

A lever style setup used to open and close the slide outlet.

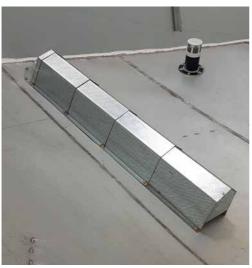
#### **Uses**

It is mainly used on silos with raised outlets. Can also be used on standard outlet heights where the operator wants the slide to open from outside the silo legs.

 Options available on these silos
 All silos.



# **Aeration**





### **Description**

Aeration options include automatic controllers, fans for drying, gas tight covers.

#### **▶** Uses

Used to cool grain, give grain the best protection from insects or to help with moisture problems.

 Options available on these silos
 All silos.

# Safety Ring

### **Description**

Standard on all new silos, it is a ring that fits to the roof of the silo.

#### **Uses**

Used as a safety feature to help prevent falls when working on the roof. Safety harnesses can be secured to the ring and it can also be used as a footing or be held onto.



This is a standard feature on all silos.



# **Gas Tight Sealing**



### **Description**

Rubber seals (not foam seals), breather valves and phosphine applicators are fitted to provide a gas tight silo. See our Gas Tight brochure for more information

#### Uses

Used to allow the safe use of phosphine in the silo by allowing the gas to stay at high concentration levels over the period of time required to get the best insect kill rate.

 Options available on these silos
 All silos.

**Price** (excluding GST) **POA** 

# **Phosphine Applicator**

### **Description**

A poly phosphine applicator mounted to the bottom cone of a gas tight silo.

#### **▶** Uses

Used to apply phosphine treatment at ground level. It also allows for safe removal of powder at ground level.

### Options available on these silos

This is a standard feature on all gas tight silos.





# Grainguard Pressure Relief Valve



### **Description**

This is an industry leading pressure relief valve designed to allow the silo to breathe during temperature changes.

#### Uses

As well as being used to allow the silo to breathe, it also prevents insects getting into the silo from the outside. It can also be used for easy visual checking of the sealing condition of the silo to meet Australian Standards AS2628.

### Options available on these silos

This is a standard feature on all gas tight silos.

# **Base Manholes**

### **Description**

The ledge-free design allows the product not to build up on top of the manhole (when a build-up does occur it can cause feed and moisture traps). The pointed design also greatly reduces the amount of feed that falls out when opening the manhole. (Round manholes are still used on sealed silos to allow for better sealing).

#### **Uses**

Used to gain access to inspect, clean and maintain the silo. (Silos are classed as confined spaces so entry into the silo is prohibited unless fully trained and equipped for confined space entry).

# Options available on these silos All silos.



# Fork Skids





### Description

Forklift skids are built into the silo framework. Can be fitted to small silos only.

#### Uses

Used to assist in safe manoeuvring of small silos when empty.

### Options available on these silos

Small silos (depends on size of silo and forklift).

Price (excluding GST)
POA

# **Internal Painting**

### Description

Special paint used to paint the inside of the silo. Internal painting is a standard feature of Fertiliser silos.

#### Uses

Prevents the fertiliser from eating into the Zincalume coating. Can also be used in silos that will be storing product with a high moisture content or abrasive materials.

### Options available on these silos

All silos (This is a standard feature on fertiliser silos).

**Price** (excluding GST) **POA** 

## **External Painting**



### **Description**

Silo is painted externally.
Painting of part or all of
the silo can be carried out
using any colour to suit your
requirements.

#### **▶** Uses

Silos are usually painted for aesthetic reasons to blend in with the environment or buildings around it. It can also be painted to assist in reducing internal heat of the silo.

 Options available on these silos
 All silos

## **Custom Shape**

## **Description**

Silos can be made to many shapes and sizes, depending on your needs.

#### **Uses**

Usually made to fit into tight or odd sized spaces.

 Options available on these silos
 All silos.







## **Extended Outlet Chutes**





### Description

Large square long chute with handle and butterfly flap that can be placed at any height and position on the silo (similar to the bag chute but larger).

#### Uses

Made larger to be the main point of emptying the silo. Designed to bring the chute opening further out from the silo to allow for filling of larger bins, carts, front end loaders etc.

 Options available on these silos
 All silos.

## **Wall Stickers**

### **Description**

Company stickers used to promote their brand.

#### **Uses**

Advertising.

 Options available on these silos
 All silos.





## **Live Bottom**

### **Description**

Large outlet for use with fixed augers that are designed to pull difficult to flowing feeds out of the silo. Can be supplied with an auger or with the flange only, to suit your auger setup.

#### Uses

Mainly used for meat meal and the likes.

 Options available on these silos
 Pellet silos.



## **Actuated Outlets and Inlets**

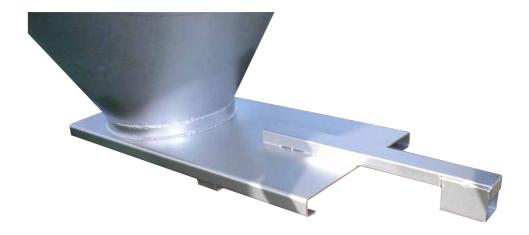
### **Description**

An outlet or inlet designed to be used with a pneumatic or 12v actuator for remote operation.

#### **Uses**

For ease of use or automating processes.

 Options available on these silos
 All silos.



## **Sealed Fixed Auger Slide**

### **Description**

Outlet used on gas tight silos that are permanently connected to an auger or conveyor system below the outlet.

#### **Uses**

Allows the outlet to be sealed gas tight for treatments in the silo without the need to disconnect from the auger or conveyor system.  Options available on these silos
 All Gas tight silos.



## **Load Cells**

### **Description**

Designed to give a very accurate digital readout of weight of the product that is in the silo. Can be fitted at the factory or the footplates can be designed to match your existing load cells.

#### **Uses**

Useful when filling trucks and to also get an accurate reading of how much product has been used or is left in the silo.  Options available on these silos
 All silos.



## Non-Standard Cone Angle



### Description

Cone angles can be varied to suit your requirements.

#### Uses

Greater angles can improve the flow of product or lower angles to fit in with height restrictions. We can also build offset angles.

 Options available on these silos
 All silos.

## Other Products and Services

### **Grainline Auger**

We supply Australian made Grainline Augers because they are a well built, quality product manufactured to Australian conditions.

Purchase an auger and silo together and receive a 5% discount on the Grainline Auger.

Request a Grainline brochure for further information.



### **Advantage Feeders**

We supply Advantage Feeders products because they are the market leaders. The quality and value of their products are far superior to anything else on the market.

Request an Advantage Feeders brochure for further information.

advantagefeeders.com.au





## Other Products and Services

### **Shifting silos**

We provide a silo shifting service. We have the capability to shift silos up to 110T or up to 4.5 metres in diameter and up to 12 metres high.

We use our own pilot vehicles and trucks and drivers to ensure a quality service. (Shifting costs can be reduced if we are in the area delivering a new silo).

All silos up to 12 metres high and 4.5 metres in diameter.

Contact us for more information.





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NOTES:			

Call the team at GE Silos to discuss how we can meet your storage needs

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