



# Biomass Silo Systems

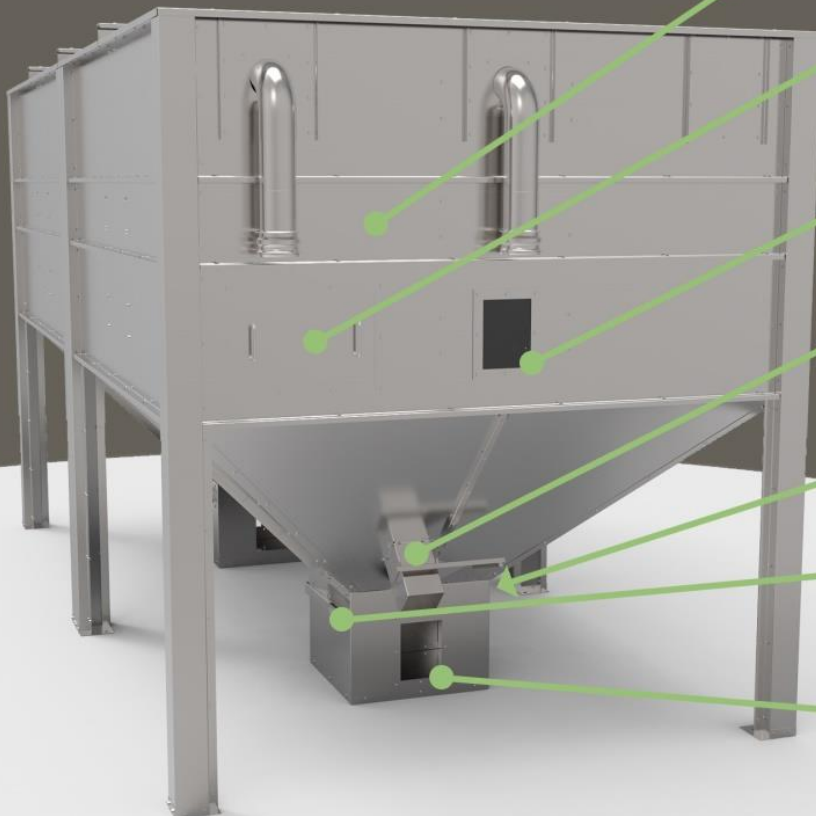
## W624 - 6 Ton Pellet Store

This rectangular pellet store is manufactured from galvanised steel and has a 2m X 4m footprint which allows users to benefit from increased capacity without the need to increase the height of the pellet store.

A range of different silo bases can be manufactured either to suit our own extraction options or alternatively to integrate third party extraction systems when required.

Product Code	W624
Footprint	2m x 4m
Height	2.244m
Volume	10.512m <sup>3</sup>
Useful Capacity	6.83 Tons
Flat Packed Dimensions	(L)2500mm x (W)1250mm x (H)1000mm
Empty Weight	535kgs
Approx Assembly Time	6 hours for two people

## Standard Features



### Bulk Delivery Connections

Filling and ventilation pipework with delivery connections

### Bag Filling Panel

For bag filling and periodic cleaning and maintenance

### Inspection Window

For checking pellet levels

### Manual Extraction Chute

For withdrawing pellets and can be positioned on any side

### Dust Removal Panel

For removal of dust from silo

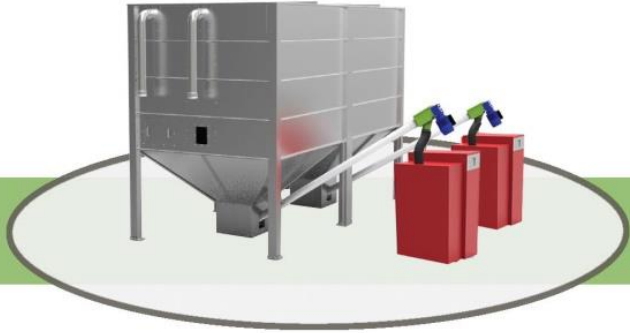
### Feed Shut Off Slide

To isolate feedbox during cleaning filling or maintenance

### Feed Outlet

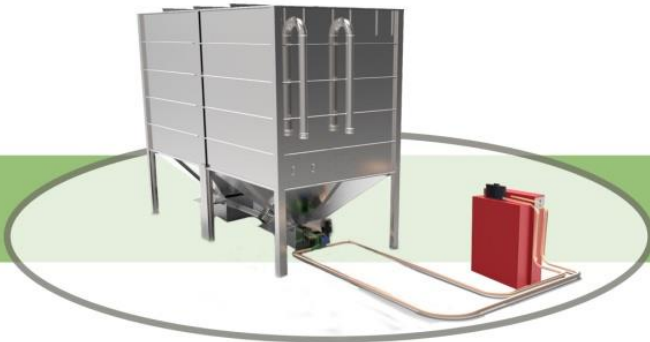
Choice of standard auger or vacuum feed outlets

# Feed Options



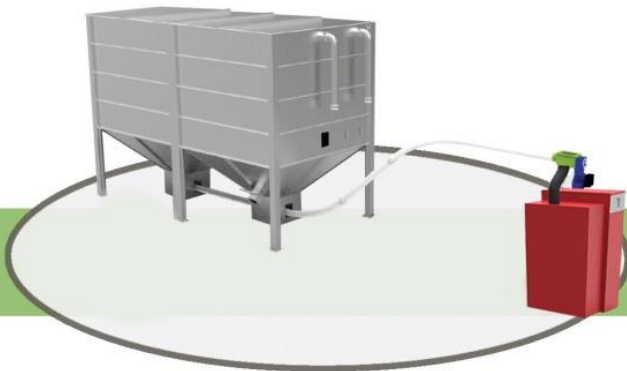
## Separate Feed Outlets

Both feed outlets are used to feed separate boilers either with two augers or two vacuum connections



## Vacuum Auger

An Auger transports pellets from two or more feedboxes to a vacuum extraction point.



## Flexible Auger Direct to Boiler

A flexible auger system collects pellets from both outlets and feeds direct to the auger

## Optional Extras

### Colour Coated Finishes



Gives the product a 30 year outdoor life

### Timber Cladding Kits



Treated timber and timber effect steel cladding panels

### V-Shaped Base



V-Shaped base to be used with third party troughs