



# Biomass Silo Systems

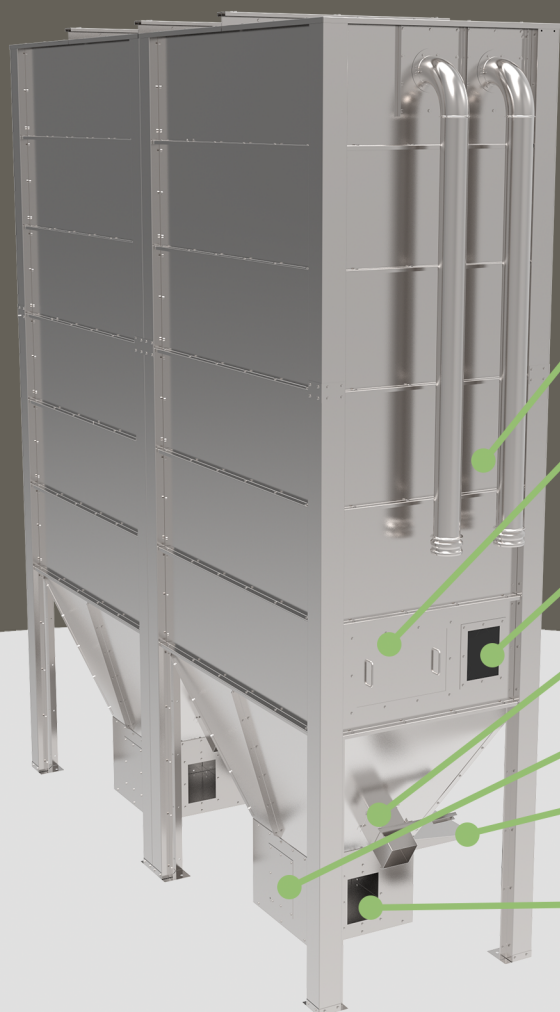
## W5130 - 5 Ton Pellet Store

Our slimline range of pellet stores are geared towards the domestic market. They have a width of 1m and a length of 3m or 4m allowing customers to comfortably position their bulk store at the side of a dwelling without taking up the same kind of space as the standard square footprint models.

Heights range from 2.2m to 3.7m with capacities from 3.0 to 6.0 tons. Much like the rest of our rectangular range these come as standard with two feedboxes which can be linked together using our auger options or alternatively can be supplied with connections for fitting third party feed systems.

Product Code	W5130
Footprint	1m x 3m
Height	3.735m
Volume	8.175m <sup>3</sup>
Useful Capacity	5.31 Tons
Flat Packed Dimensions	(L)2500mm x (W)1250mm x (H)1000mm
Empty Weight	866kgs
Approx Assembly Time	5 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

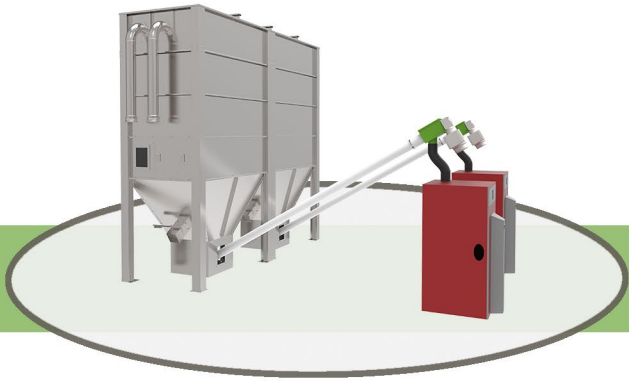
### Feed Shut Off Slide

To isolate feedbox during cleaning filling or maintenance

### Feed Outlet

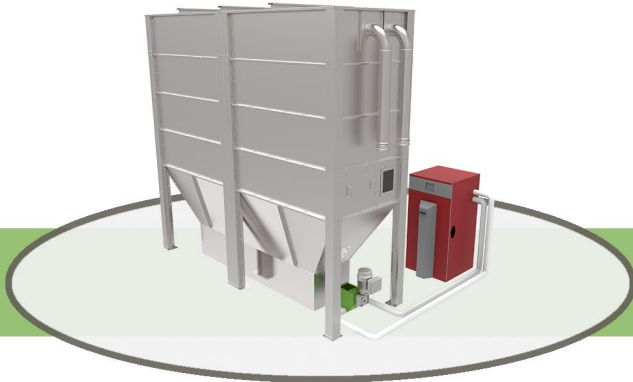
Choice of standard auger or vacuum feed outlets

# Feed Options



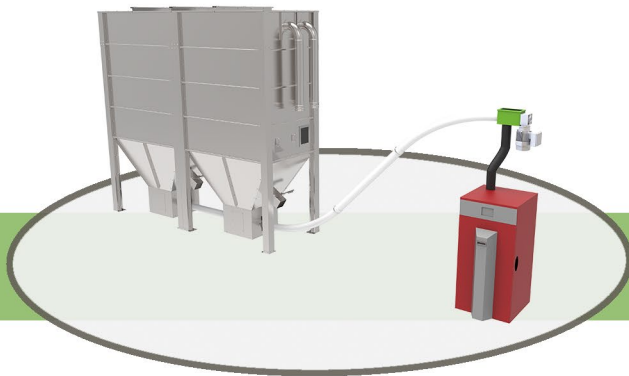
## Separate Feed Outlets

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



## Trough Auger with Vacuum Extraction

A 2m auger collects pellets from both outlets and feeds into a single vacuum take off point



## Flexible Auger Direct to Boiler

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

## Optional Extras

### Colour Coated Finishes



Gives the product a 30 year outdoor life

### Timber Cladding Kits



Treated timber and timber effect steel cladding panels

### Fuel Level Monitoring System



Sensor based fuel level control system with GSM unit for low level alerts