

BioStor Silo

T2 Range

WOOD PELLET STORAGE

The T2 has been specifically designed for the external storage of wood pellets on domestic and commercial projects. The 45° cone and smooth internal cylindrical silo walls provide excellent mass flow for EN Plus grade wood pellets whilst the low profile design lends itself ideally to sites where height restrictions are imposed.

For a straight forward storage solution, the main body of the silo comes ready assembled with only short lower leg extensions kit to be fit onsite.

Special Features

- Volumes from 7.6m³ to 12.6m³
- Low profile design
 - Ensure silo complies with planning requirements
- Smooth Internal Walls
- Pellet level indicators
- FloView SafetyClean Panel
- Pressure relief valve
- Discharge height 500mm
 - Suitable for Vacuum extraction augers or Rotaflex augers
 - Low profile boot and slide
- External filler pipe with Storz coupling for pneumatic filling
- Independent exhaust pipe for discharge of dust to a safe zone
- Manufactured from 1.0mm galvanised high tensile steel or Plasteel™
- ATEX approved and certified explosion panels available



Upgrade to Plasteel™ Finish

Juniper Green
BS 12B29

Olive Green
BS 12B27

Slate Blue
BS 18B29



After a long, long life Collinson Silos are 100% Recyclable

Silos
Conveyors

Model	Overall Height (m)*	Transportation Height (m)	Outlet Height (mm)	Dia (m)	Recommended Base Size (m)	Capacity (m ³)	Wood Pellets @ 650kg/m ³ (t) working capacity	Recommended Load Size (t)	Price	Plasteel™ Upgrade	Important Notes
A0508	3.78	3.34	500	2.06	2.7 x 2.7 x 0.15	7.6	4.6	3	£2265	£119	<p>Silo capacity is the true volume of the shell of the silo. Please allow extra capacity in the silo you choose to allow for:</p> <p>a) Variations in product density due to aeration of product during pneumatic filling</p> <p>b) Variable density of the product due to manufacturing specification</p> <p>c) Capacity shown is the maximum of the silo when filled from empty</p> <p>**Collinson advise limiting the use of Auger to 1 per Silo to ensure continuous supply to the boiler.</p> <p>**T2 is recommended for external use only.</p> <p>Prices exclude VAT</p>
B0510	3.6	3.26	500	2.57	3.2 x 3.2 x 0.20	9.7	5.2	3 or 4	£2669	£150	
C0513	3.83	3.33	500	2.87	3.5 x 3.5 x 0.20	12.6	6.2	3, 4 or 5	£2932	£178	

Optional Extras



Explosion Relief Panels

In the event of an explosive event, panels relieve pressure within the silo. ATEX and DSEAR certified.

From **£750**



Cyclone Dust Collector

Collects dust expelled during filling keeping base clean and minimising atmospheric dust

From **£588**

Delivery Options

Collinson Delivery

Delivery will be made by appointment so that the customer can ensure a telehandler is present for offloading immediately on arrival

*Please note delivery will be made on an artic wagon. Please advise of any site restrictions to ensure a smooth delivery process

Customer Collection

A flat bed vehicle, with a maximum bed height of 1.5m above road level, must be provided. A collection date and time will be arranged in advance. We are happy to load the T2 for a 3rd party haulier arranged by the customer.



All you need to do

1. Provide a suitable concrete base - see specification
2. Offload the T2 with a telehandler
3. Follow instructions in the User and Assembly manual to fit lower leg kit
4. Fill and enjoy the uninterrupted heat from your boiler



Areas	Delivery areas: England, Scotland & Wales	Charge
1	Lancashire	£197
2	Manchester	£221
3	Cheshire, North Humberside, North Yorkshire, South Yorkshire, West Yorkshire, Staffordshire	£257
4	Cumbria, Cleveland, Derbyshire, Denbighshire, Durham, Flintshire, Worcestershire, Nottinghamshire, Shropshire, South Humberside, West Midlands, Warwickshire	£282
5	Avon, Bedfordshire, East Dumfries, Leicestershire, Lincolnshire, Northamptonshire, Northumberland, Tyne & Wear, Gloucestershire	£294
6	Berkshire, Borders, Buckinghamshire, Cambridgeshire, Hertfordshire, Oxfordshire, West Dumfries & Galloway, Wiltshire	£319
7	Central Scotland, Glasgow, Lothian (Edinburgh), South Strathclyde, London, Surrey, Somerset	£343
8	Caernarfonshire, Essex, Fife, Hampshire, Kent, Merioneth, Norfolk, Suffolk, Tayside, East & West Sussex, Dorset	£367
9	Glamorgan, Monmouthshire, Carmarthenshire, Pembrokeshire, Cardiganshire, Brecknockshire, Radnorshire, Montgomeryshire, Devon	£405
10	Grampian, Cornwall	£440
11	Highlands (IV, KW), Islands of Scotland, Isle of Wight	P.O.A.

Collinson plc

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Silos
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RENEWABLES