



TOWERING ABOVE THE REST



SILOS



TANKS & SPECIALIST VESSELS



MATERIAL HANDLING SYSTEMS



TURNKEY SOLUTIONS

STORAGE & PROCESS SYSTEMS



At our Bristol manufacturing facility we produce a full range of quality vessels in all sizes for your applications and process requirements.



Braby's project managers will tailor a package to suit your requirements for bespoke process and handling systems.



Our highly skilled workforce meet stringent quality requirements from all industries and are familiar with working environments encompassing the confines of CDM and other legislation.

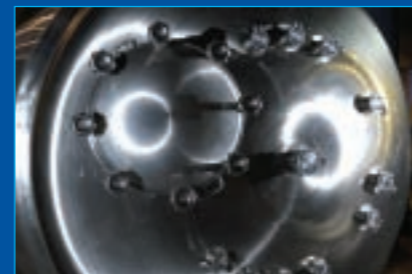


Braby is the UK's leading manufacturer of aluminium and stainless steel silos, tanks and specialist vessels. Braby also design, supply, install and commission material handling systems as well as turnkey bulk storage and handling packages.

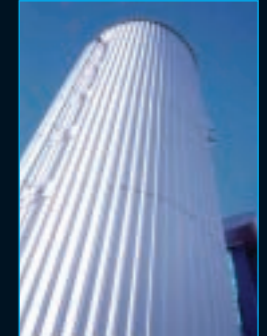
For more information, or for sales enquiries, why not call us on +44 (0)117 934 1300 or write to us at:

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BRABY - ALL YOUR NEEDS UNDER ONE ROOF

- In-house design and engineering team.
- In-house logistics and installations team.
- All contracts supported by full documentation, design calculations and data books.
- Silos designed to store hazardous products comply with the latest ATEX regulations.
- ISO9001 certified.
- CDM project management.
- Coded welders.

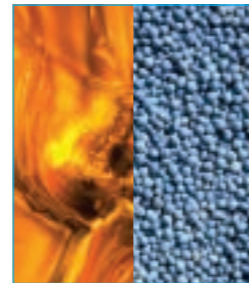
WHATEVER YOU NEED TO STORE



FOOD INDUSTRY
Sugar, flour, starch, salt, edible oil, potable water ...



PLASTICS INDUSTRY
plastic granules, powder, regrind ...



CHEMICAL AND INDUSTRIAL
Sodium bicarbonate, lime, calcium carbonate, additive, acids, process water ...



PHARMACEUTICAL INDUSTRY
specialist powders, liquids, purified water ...



Storage & Process Systems



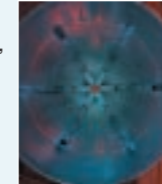
HAS THE SOLUTION

FOR MORE DETAILED INFORMATION ON OUR PRODUCTS AND SERVICES, PLEASE VISIT: www.braby.co.uk

ALUMINIUM & STAINLESS STEEL SILOS

Braby have been designing and manufacturing quality aluminium and stainless steel silos for over 40 years. We can offer:

- Silos from 1m³ to 1,000m³, all individually designed and manufactured to order.
- Skirted or structure-mounted silos.
- Tanker-outloading silos complete with clad support structure and telescopic tanker bellows.
- All the necessary ancillary equipment such as level indication, venting filters, assisted discharge, cladding and insulation.
- ATEX approved silos for the storage of hazardous products.
- Static blending silos delivering extremely high and consistent blend factors.
- A range of finishes in stainless steel and can cater for very exacting requirements in terms of cleanliness.
- Design calculations and full documentation.
- The design and supply of silo foundations.
- Assistance with planning permission submissions.
- A professional delivery and installation service to anywhere in the world by our in-house team.
- BS EN ISO9001 accreditation.
- Silos and Vessels can be constructed from alternative materials. Details available on request.



BLENDING TECHNOLOGY



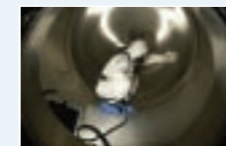
DYSON

CHIES

ALUMINIUM & STAINLESS STEEL TANKS & SPECIALIST VESSELS

Braby design and manufacture high specification aluminium and stainless steel storage tanks and specialist vessels. We can offer:

- Vertical or horizontal storage vessels from 500 litres to 500,000 litres capacity.
- Integrally banded vessels.
- Jacketed vessels for heating and cooling applications.
- Pressure/vacuum vessels.
- Pharmaceutical quality vessels.
- Mobile process vessels.
- Vessels designed, manufactured and tested to internationally recognised codes.
- Full documentation including design calculations, quality plans, material certificates, coded welders, NDT, and manufacturing data books.
- A professional delivery and installation service to anywhere in the world by our in-house team.
- BS EN ISO9001 accreditation.



BRABY PROCESS SYSTEMS

Braby design, supply, install and commission material handling systems for dry & liquid bulk products. We specialise in both vacuum and positive pressure systems for all applications, as well as heavy duty applications. We have a reputation for installing highly efficient and reliable material handling systems which require the minimum of personnel intervention and maintenance.

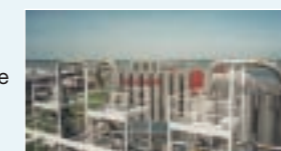
Systems designed to handle hazardous products to conform to the latest DSEAR and ATEX 137 standards.

Braby also specialise in material handling systems for various heavy industry sectors.



TURNKEY SOLUTIONS

Braby are happy to handle and project manage turnkey packages and undertake the complete management and planning supervisor role to ease the project execution for the customer.



This includes the civil engineering process through to the software and control integration of the manufacturing plant.

A typical scope of supply would include: storage silos, material handling system, steelwork, foundations, building work, roadway construction, control systems, and electrical installation.

REMOTE CONTENTS MONITORING

Braby's Vessel Link is a telemetry package which allows the user to monitor material levels in their silos remotely via a password protected web site. All the user needs in order to access the information is a computer with a web-browser and the appropriate password.

It is most commonly used in conjunction with loadcell weighing systems, but can also be used with ultrasonic level indicators and other types of measurement systems.

The user can configure the system to send e-mail or SMS messages to key personnel when certain alarm conditions occur. The weight data can also be downloaded onto an Excel spreadsheet.

If required, 'view-only' access can be given to your material suppliers so that they are immediately aware when a silo is about to run out of material and can arrange a delivery for you. Some material suppliers are happy to work on a consignment stock basis for clients using this package.



OKTOMAT - BIG BAG AND OCTOBIN UNLOADER

The Oktomat is a patented system which evacuates material from octobins and bigbags automatically and completely and can be used for granular material, ground stock and powder.

Instead of a suction lance, the Oktomat is equipped with a stainless steel suction head with an integral vibration device. This loosens the bulk material within the material storage bag or lined box and creates flow. At the same time, the bag-lifting device automatically pulls the film of the octobin liner, or the exterior wall of the big-bag, upwards and inwards. As the fill level decreases, this mechanism causes the bulk material to flow from the outside of the bag or liner towards the evacuation point. When a pre-set residual material weight is reached the device automatically lifts the bag from the floor in order to evacuate the very last remnants of material.



SPECIALIST FABRICATIONS

We undertake varied specialist fabrication projects in both alloys and stainless steel. Utilising our ISO9001 quality system, we are able to deliver large, high quality fabrications made by coded welders.

Typical examples would be military refuelling filters and pontoons, MRI scanner bodies, sculptures and pressure capsules.



TRANSPORT AND INSTALLATION

Braby's highly experienced in-house logistics and installation team will undertake delivery and installation of your order anywhere in the UK and the rest of the world.

We include as part of our service: route surveys, transport permits, detailed site surveys, method statements, risk assessments and HAZOP studies. Our site engineers are qualified banksmen and are members of the safety passport scheme.



AFTER SALES SERVICE

Braby is committed to providing its customers with comprehensive after-sales support. We have a dedicated spare parts department and our team of in-house engineers are always available for any technical queries.

Our team can undertake annual inspection and service visits as part of on-going maintenance contracts, and experienced site engineers can be on site at very short notice to support you through and overcome any problems.

