fibo intercon

Bulk handling

Aggregates and Building Material Handling is our Business



400 t/hr conveying system from loading point to storage supplied to a cement works in Togo, Africa.



Quayside unloading systems for all types of aggregate.





Weighing belts for feeding cement clinker.



Belt conveyors

fibo intercon offers a complete range of belt conveyors - from individual conveyors to complete transport systems complete with electric controls.

The conveyors are U-profile framework or lattice construction and are supplied with belt widths to handle any capacity.

Belt feeders are available as weighing belts or as volumetric feeders.

Belt conveyors can be supplied flat, trough, chevron or with edging.

fibo intercon also offers a range of individual components such as:

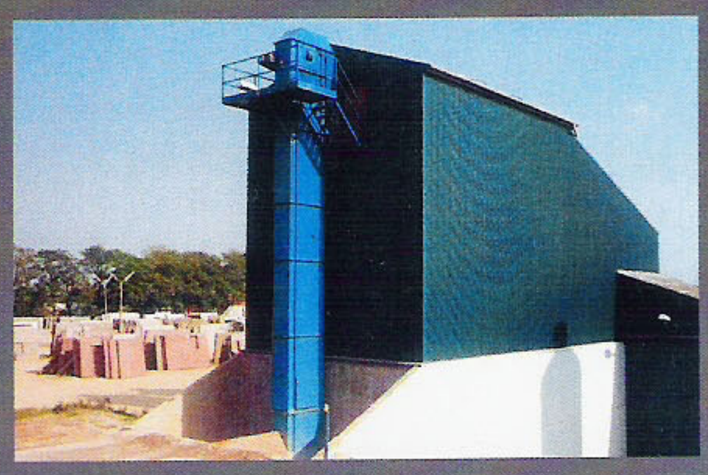
- **Drive- and tension units**
- **Idlers**
- **Mounting brackets and base plates**
- **Belt scrapers e.g. with sintered carbide**

Bucket elevators

Bucket elevators – a space saving solution for enclosed transport of material to aggregate bins.

fibo intercon bucket elevators are available in several standard industrial sizes or supplied according to the specific job.





Examples of aggregate bins with an integrated bucket elevator.







Hoppers with belt feeders.

Storage systems

fibo intercon offers all types of storage systems adapted to the particular task e.g.

- **Storage bins with on site modular assembly**
- **Below ground dump hoppers**
- **Cylindrical silos and bins**
- **Loading hoppers**

The storage arrangement can be supplied with a control system for monitoring filling and discharge - weight or volumetric.



Material fed and discharged to individual to high level bins plus truck loading system.



Electric mimic control panel illustrating layout and operational sequence.

Apron conveyors

Steel apron conveyors designed for the conveying hot materials.

Design and capacity adapted to individual project.







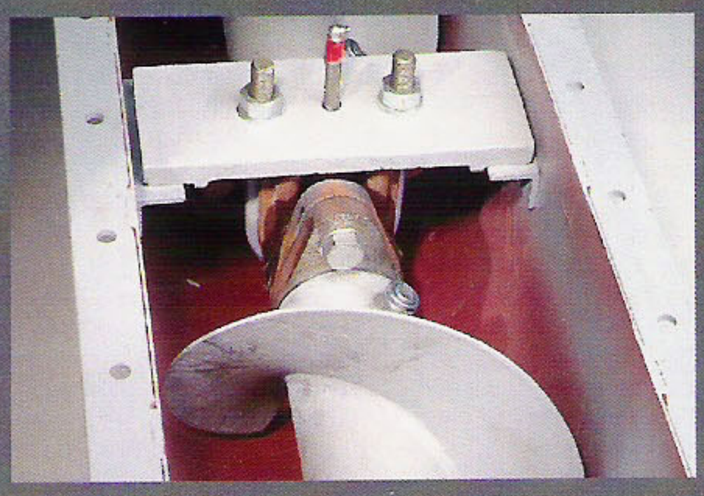
Apron conveyor transporting hot materials from kiln/cooler system.

Screw conveyors

Screw conveyors are available as tubular or trough conveyors designed for enclosed conveying bulk materials such as cement, coal, sand, ash, slag, clinker etc.

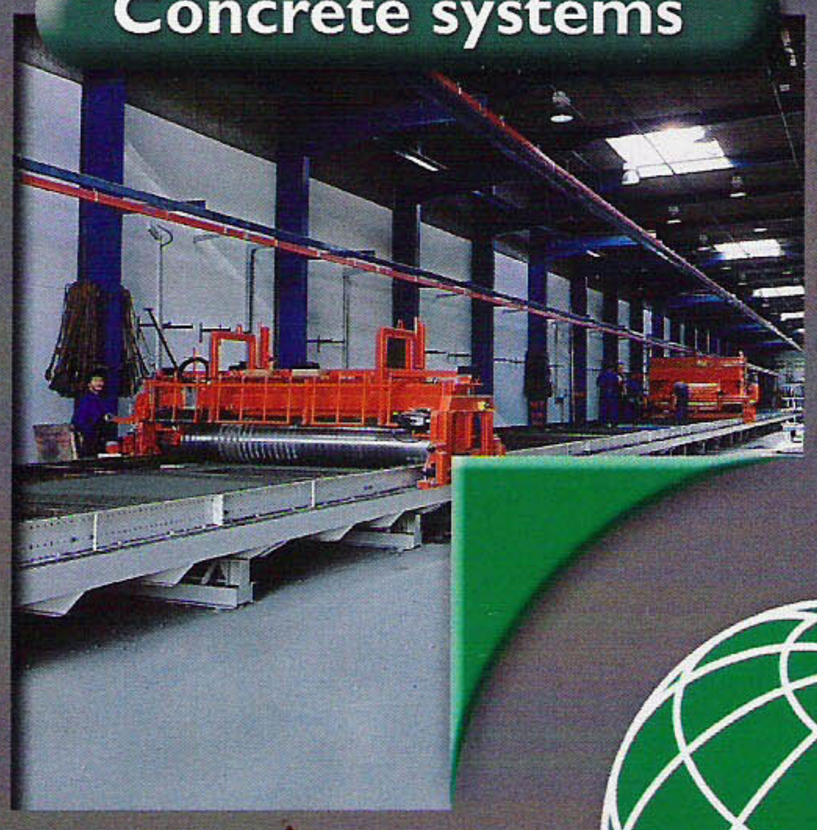
The screw conveyors are supplied in many sizes and materials according to requirement.



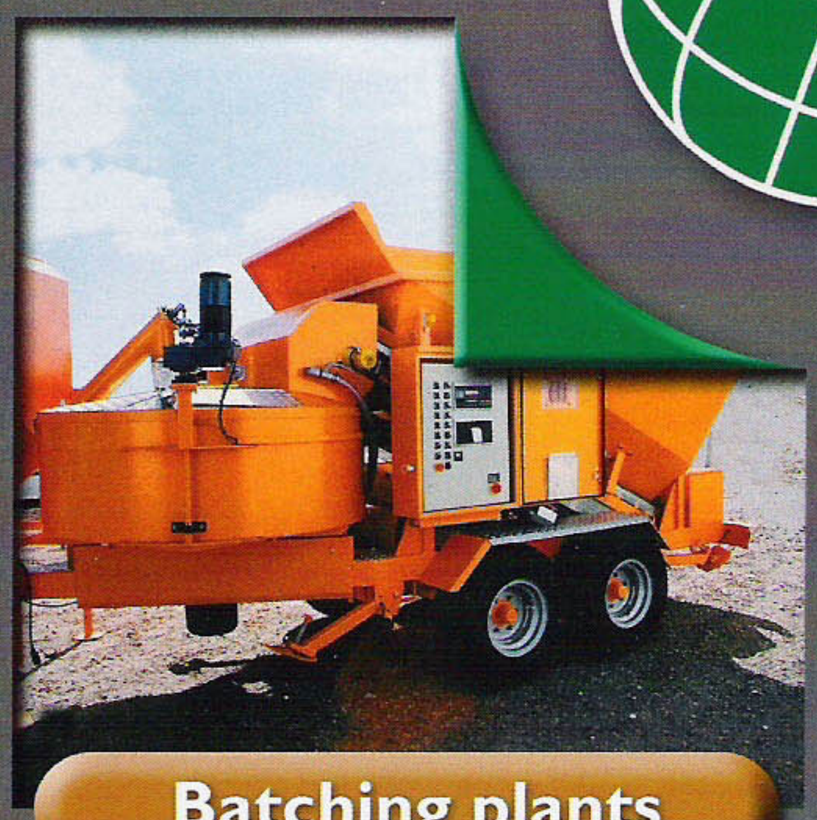


Special intermediate axle bearings used in long conveyors.

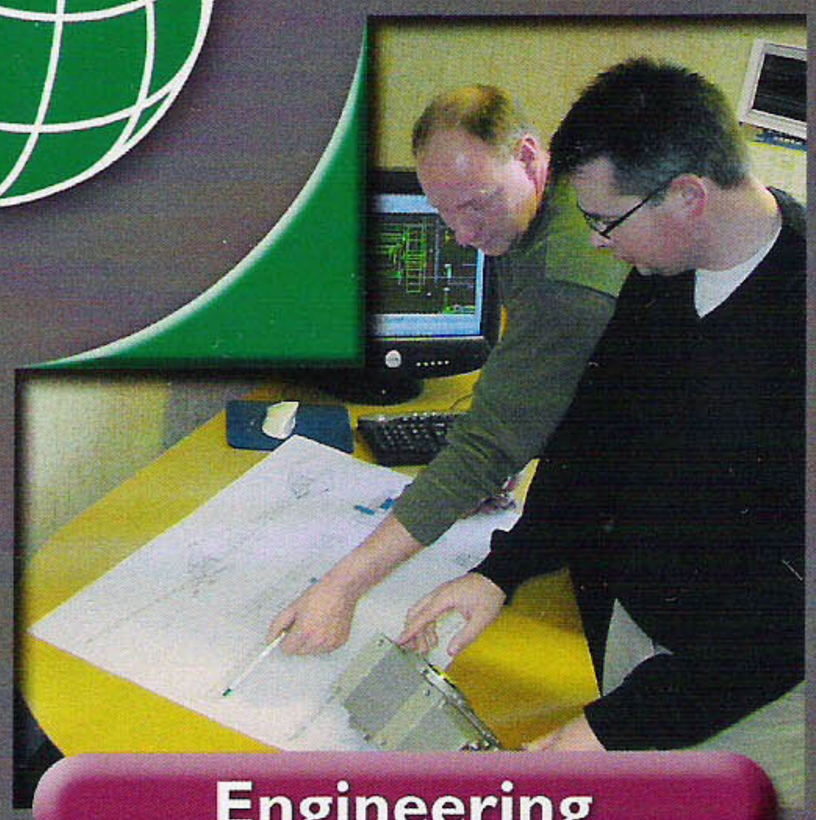
Concrete systems



Bulk handling



Batching plants



Engineering

fibo intercon is a leading and highly reputable supplier of mobile batching plants and concrete production systems for the concrete and construction industry.

Our standard batching plants are supplied as mobile, semi-mobile and stationary plants. Furthermore we supply mixers and plants designed for special purposes.

We offer complete plants and machinery for the production of various concrete products and in the field of lightweight concrete we have a great deal of experience and knowledge in building plants for the production of wall panel units, flooring elements and blocks.

In addition we can supply special designed plants and machinery.

Combined with above product areas we have currently developed machines and equipment for the handling of aggregates and finished products and today our range of equipment also includes,

- Feeding systems by volume or weight
- Silo plants
- Bulk handling of all types of aggregates
- Systems for handling finished products
- Equipment for the cement industry

We have our own electrical department for software development and the building of switchboards used in our machines and systems.

fibo intercon is active in the fields of engineering, project planning and management.

fibo intercon is an independent company with a long history and a broad experience as supplier to the concrete and construction industry.

Our products are exported worldwide.

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