



THE CONSORTIUM BATTERY EQUIPMENT

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## OXIDE SCREW CONVEYORS



The lead oxide screw conveyors produced by us, grants a high efficiency as roller levelling sheet obtains the troughs, obtaining a smooth surface and an accurate coupling with the inside flights. The screw conveyors are fit with the appropriate dimensions following plant type. Each screw conveyor is equipped with a continuous screw, which inverts its rotating sense to avoid any compression of the products transported on the head compromising its seal. Each screw conveyors is equipped with a support for the rotating check sensor.

### Troughs

Available in modular length 500 to 8000mm .in medium-thickness made of mild steel.

### Flights

Mild steel flights, continuous type, welded on centre pipe. The spiral is supported by ball bearings and handled by a gear motor assembled on the final point of the screw conveyor.

### End bearings.

End bearings comprising felt seals to avoid the outlet of the product.

### Ports.

Square or rectangular loading and discharge ports with perforated flanges.

### OPTIONAL ITEMS.

Additional ports – support brackets – overflow hatches – manually operated slide valves.

### TECHNICAL DATA

Electricity	380 V, 50 Hz (three-phase)
minimum length	500 mm
maximum length	8000 mm
installed power	from 1 up to 4 kW



CONSORTIUM BATTERY EQUIPMENT: OXIDE DEPARTMENT

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