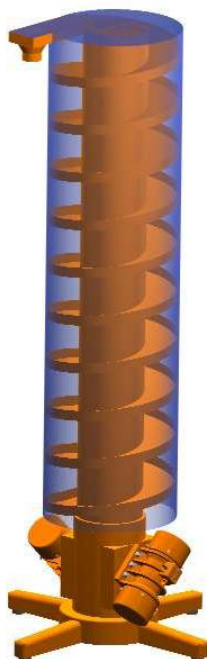


## Spiral vibrating conveyor type PWS



### Intended use:

Spiral vibrating conveyor is designed for vertical transport of various loose materials. During processing, material is subjected to various chemical reactions, and the medium can be additionally: cooled, dried, heated, moistened or ventilated.

Conveyor with an electro-magnetic drive can be used for dosage of the transported material, as it features a stepless capacity adjustment during operation and the ability of remote control of the processing.

### Technical data:

Drive	electro-magnetic	inertial
Elevation [mm]	up to 2000	up to 6000
Outer diameter [mm]	200 – 1200	200 – 1200
Trough width [mm]	50 – 300	50 – 300
Installed power	up to 6,6 kVA	up to 2 x 5,5 kW

### Equipment description:

Spiral conveyor is comprised of a drive and rectangular trough mounted to the central roller part of the helix. Spiral conveyors can be powered with the use of inertial electro-vibrators or an electro-magnetic vibrator and directional springs. If necessary, the conveyor's trough can be made as dustproof. The conveyor's capacity is dependent on the type of transported material, its properties and the dimensions of the trough.

Upon request of the Customer, all elements in contact with the fed material can be performed from stainless steel or other materials.

For the best selection of the equipment please contact our technical office, tel.: +48 77/470 04 97.