



# PST Spiral Conveyors



## PST Shaftless Spiral Conveyors: a simple but smart and robust solution

For decades PST Shaftless Spiral Conveyors have proven themselves to be an exceptional solution for the conveying of many types of materials. The uncomplicated design of the Shaftless Spiral means they can transport to a very high capacity; 1 – 500m<sup>3</sup>/hr. This design also enables the handling of bulky goods, including sticky and threadlike materials.

The PST Shaftless Spiral Conveyor has few moving parts which make them very reliable, thus requiring little maintenance and low power consumption. They are also fully enclosed resulting in a dust free and low noise level environment. All of the advantages provided by a PST Shaftless Spiral Conveyor make them an extremely economic solution.

### Customised to satisfy your needs

The basic PST Shaftless Spiral Conveyor design is adapted to meet your individual requirements. Depending on the material to be conveyed we can manufacture the conveyor in either our normal steel design or stainless steel with wear parts to suit.



### Wear liners

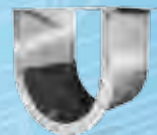
PEHD plastic



Steel bars



Sheet steel



### PST Shaftless Spiral Conveyor installations



## The PST V-System - a flexible solution

Do you need to transport material vertically?  
If so PST has the solution for you!  
The PST V-System allows you to transport  
material vertically up to heights of 25m in  
one single conveyor.  
The V-System proves an ideal solution  
where floor space is at a premium - going  
vertical can enable the area required to be  
as little as possible.



Horizontal



Inclined



Vertical

## PST - "A concept in Spiral technology"



We have manufactured over 3500 Shaftless Spiral Conveyors and are operating all around the world in many different industries.

From the very start our aim was to focus on developing, designing and manufacturing products based on Shaftless Spiral technology. To assure the highest

quality of our products we do everything "in house", from design to the final product. PST's Project Managers work closely with you to ensure you get the optimal solution.

Today we are the market leaders in Spiral Technology.



Certified in accordance with ISO 9001

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