



PIPE SCREW CONVEYORS

with hollow shaft are preferably used for horizontal or inclined transport of fine-grained dry materials, if necessary with dosing option.

The design of the drive power, the screw speed, the geometry of the welded screw segments in conjunction with the installation positioning are decisive for the degree of filling of the screw and the conveying capacity.

In the case of overlong conveying distances, a suspended center bearing can stabilize the screw shaft, which is otherwise supported on both sides.

The inlet and outlet connections are adapted to the pre- and post-positioned aggregates. Support or suspension arrangements can be provided according to the local conditions. Painted or hot-dip galvanized steel or stainless steels are used for the screw housing according to your specifications.

Our many years of experience with a wide variety of installation positions and raw materials ensure the best possible functional guarantee throughout your entire system.

