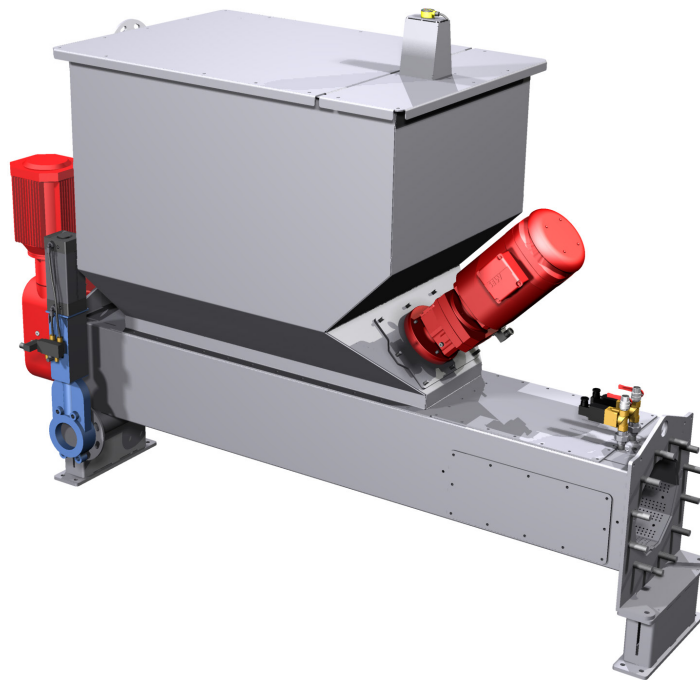


SWP-XW

Hopper with agitator in Stainless Steel



Main areas of use and features

- High washing effect
- Low wash water consumption for SWP
- Ideal for installations with launder troughs
- To be combined with Meva SWP
- High finish guarantees a long life time

SWP-XW HOPPER WITH AGITATOR

Area of use

The Meva XW hopper can be connected to a SWP screw wash press placed after a screen or a screw conveyor, but is primarily used when placed after launder troughs. By using the XW hopper the water of the launder trough, which typically consist of flush water from the screen, can be used to wash the screenings and thereby decrease the need for additional wash water.

The Meva XW hopper is specially designed to cope with the demands created by screenings with high water content and is based on our experience from around the world.

Function

Wet screenings are fed into the hopper until the right amount of screenings has accumulated. If necessary, additional water is added through a valve placed on the side of the hopper. The agitator thereafter starts and creates a turbulence in the hopper which helps dissolve the organics.

When the agitator stops, the gate valve on the drainage outlet of the press is opened and water is let out. Simultaneously, the transport screw in the press starts and screenings are fed forward. If needed, additional wash water can be added through the wash system of the press.

