

SCREW PUMPS

SCREENS

SCREENINGS HANDLING

COMBINATED SYSTEMS

GRIT HANDLING

CONVEYOR

ELECTRICAL- and AUTOMATION TECHNOLOGY

MEASUREMENT and CONTROL TECHNOLOGY

SERVICE SUPPORT

WASHING PRESS KWP-S (STANDARD)

Washing and Separation of Organic Material
out of Rough and Fine Screenings Filtering

KUHN KWP-S (Standard) Washing Press

is used as an addition to further treat and dewater organic matter after the pre-separation of screenings. The washed waste material is then compressed and removed. The benefits of this device have been proven in local and industrial wastewater treatment applications and in Biomass and waste processing.

Our washing presses are most commonly supplied with material after rakes separate the screening from the flow, and screws or belt conveyors transport the waste material directly to them. Another common way to supply the KWP-S is to use sloped open channels for material transport. The size of the KWP-S receiving tray is properly sized based on the needed capacity.

Alongside the standard version of our KWP washing presses, we manufacture the Premium model KWP-P and the high-end model KWP-HD. Each piece in well-known **KUHN** quality.

Technical Features

The standard model of the **KUHN** KWP-S washing press has the following features:

- Multiple functions: washing, compression and dewatering, and transportation
- Washing potential up to 95%
- Dewatering up to 50% (depending on the screenings)
- Standard washing system with solenoid valves
- Chromium coatings for wear protection
- Ingenious bearing system
- Removable inspection cover in compression zone
- Powerful and robust design
- Easily removable drainage pan



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