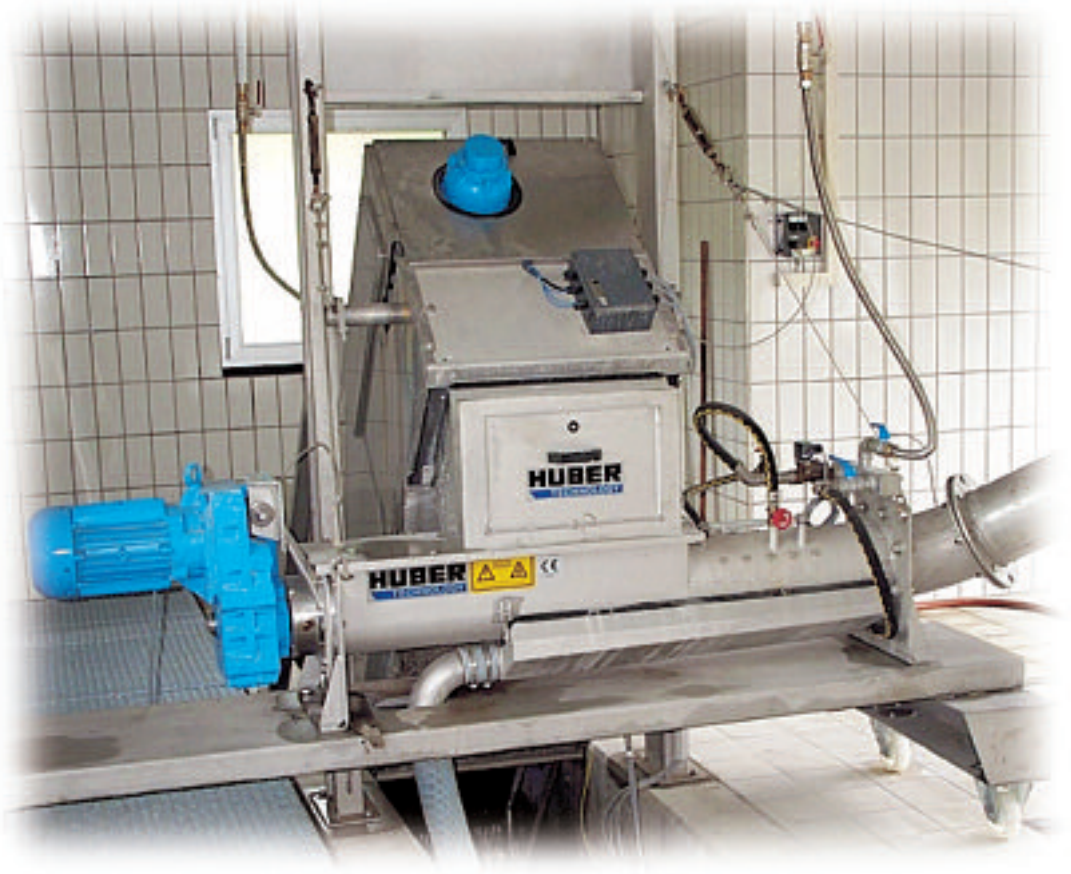
HUBER TECHNOLOGY

ROTAMAT®
Wash **A**nd **P**ress WAP



For screening washing, dewatering and compacting

- Volume and weight reduction of up to 75 %
- Dewatering performance of up to 45 % DS
- Return of carbon-rich filtrate to wastewater stream
- Enclosed, no odor nuisance, no hazard
- Made of stainless steel

The Quality Company – Worldwide

HUBER TECHNOLOGY

The WAP – The cost-effective system for screenings washing!

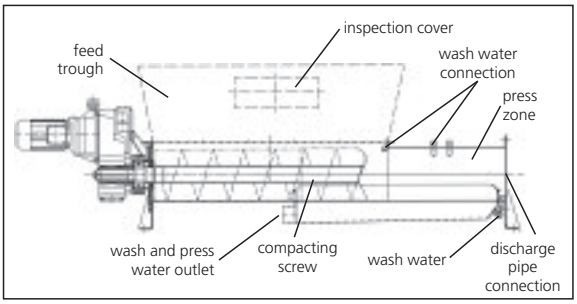
The screenings to be treated are discharged directly from a screen or conveyor (e.g. screw conveyor) into the feed trough of the Wash Press. A robust, stainless steel conveying and compacting screw transports the screenings into the wash zone. There they are exposed to turbulence created by automatic introduction of wash water (service water).

The turbulence achieves excellent separation of organic particles and thus effective screenings washing. The washing intensity and cycles are individually adjustable. The washed screenings are further conveyed to the press zone where they are pressed and dewatered by the compacting screw to a DS content of up to 45%.

The filtrate from screenings compaction is rich in carbon and returned to the wastewater stream. Automatic flushing of the wash water collecting tank under the machine is possible. The washed and compacted screenings are finally pushed through the conical discharge pipe into a container.

The user's benefits

- Dewatering performance of up to 45 % DR
- Volume, weight and disposal cost reduction by up to 75 %
- Screenings throughput capacity of up to 420 ft^3/h
- Completely made of stainless steel (including the compacting screw)
- Acid treated in a pickling bath for corrosion protection
- Return of carbon-rich filtrate to the wastewater
- Unaffected by coarse material
- Screened wastewater or process water can be used as wash water
- Flexible feed trough lengths



For any discharge requirements

Reliable screenings treatment with the WAP

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Subject to technical modification

ROTAMAT®
Screenings Wash
Press WAP