



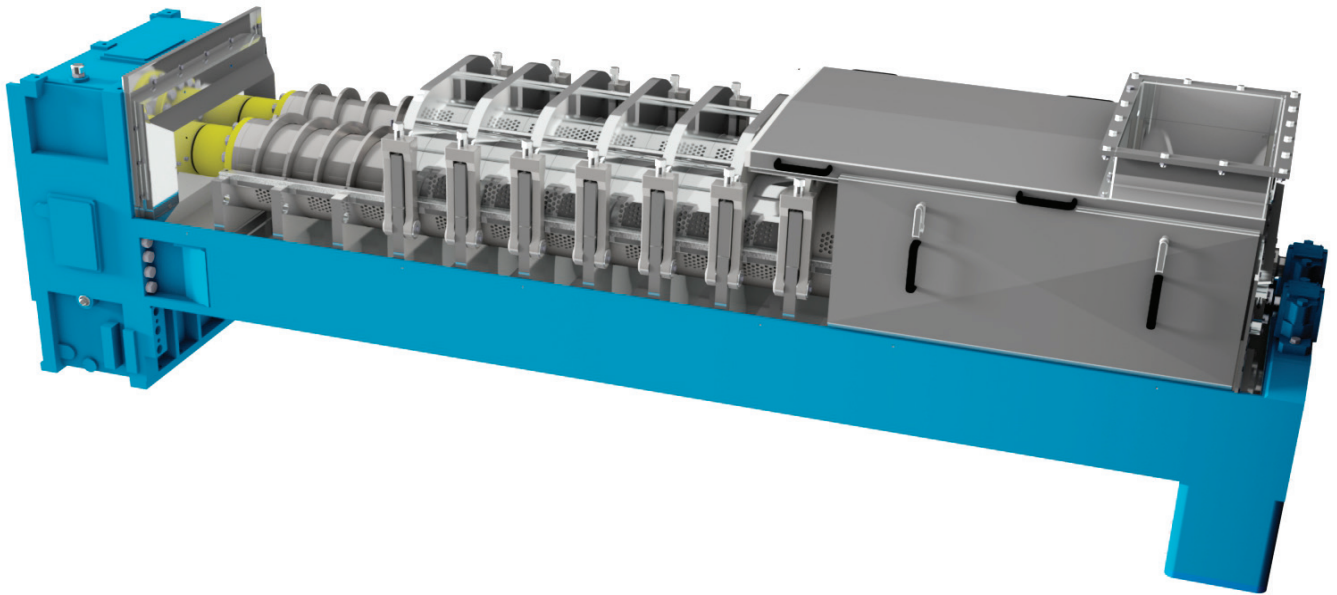
Stord

PUTSCH® GROUP

The Original Twin Screw Press for the Seafood Processing Industries

**Newly designed
Screw Press L72-F**

- Press cake with high dry substance percentage
- High recovery of liquids
- Reliable operation
- Robust design
- Long life - low maintenance
- Energy efficient



The best investment for efficient dewatering in the seafood processing industries

For separation of liquids from processed seafood, the Stord Twin Screw Presses are the best machines available on the market. Stord Twin Screw Presses are available in nominal capacities ranging from 2.5 to 60 tons of raw material per hour; under certain conditions even higher capacities are obtainable. The design of the press is based upon a thorough examination of the structure and pressability of practically all types of seafood raw materials, derived from extensive plant tests, and more than sixty years of experience.

The press spindles are made from high-quality steel with specially profiled flights and smoothly machined surfaces. The volumetric characteristic of the spindle system is designed to compress the fish mass in order to ensure maximum liquids recovery, high dry substance percentage with less water - and produce quality meal with low fat content.

The spindles rotate in opposite directions, which prevents the fish mass from rotating with the spindles. The shaft of each spindle is supported by spherical roller bearings. The press' cages is built up in sections. Each section consists of perforated stainless steel strainer plates with different hole sizes.

The horizontal design allows easy access to all parts of the press. By removing the covers, loosening the sling clamps and taking off the upper part of the press cage, a small area is exposed. Press screws taking most of it. The lower part of the press cage is bolted on to the main frame. This construction allows quick and easy access for maintenance.

The gear wheels and pinions inside the built-on gear box are made from high-quality steel and work in an oil bath lubrication system. All shafts are supported by high quality heavy duty roller bearings.

The press is encased by stainless steel covers with easily detachable side doors for inspection of the strainer cages. The covers are tightened against the frame of the press, thus preventing vapor from escaping the press cage and making it easy to fully deodorize the press by connecting it to the suction system of a deodorizing plant. The press can be supplied with a cleaning system for cleaning of the strainer plates during operation.

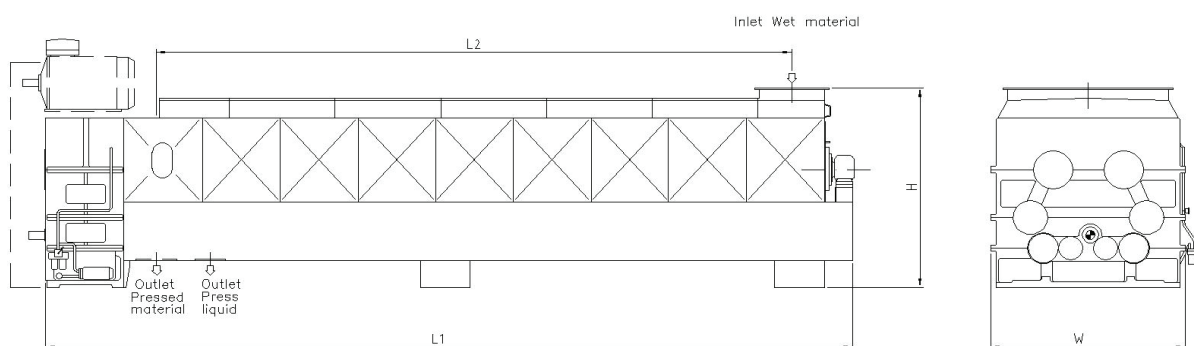
All parts of the press can be supplied in stainless steel dependent on customer requirements.

The Stord Twin Screw Press can be delivered with an electric motor, V-belt drive, frequency converter for variable spindle speed and/or a reduction gear adapted to the press.

Also available is a kit to retro fit hydraulically driven presses.

An integrated Automation system can be build according to customers' requirements.

Technical Data



	Nominal capacity raw material ton/h	Power kW	L1	Dimensions (mm) L2	H	W	Net weight metric tons
TP24-2	2,5	7,5 - 11	3722	1795	1034	1196	3,5
TP35	5,0	18 - 22	5311	3141	1480	1190	7,0
MS41-F	10,0	30 - 37	4425	3085	1600	1070	9,0
MS49-F	18,0	45 - 55	5683	3906	1801	1510	13,0
MS56-F	25,0	55 - 75	6600	4860	1900	1440	21,0
MS64-F	40,0	90 - 110	7380	5355	2170	1730	24,0
RS64-F	50,0	90 - 132	8199	6290	2170	1730	27,0
L72-F	60,0	110 - 132	8199	6290	2170	1730	27,0



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