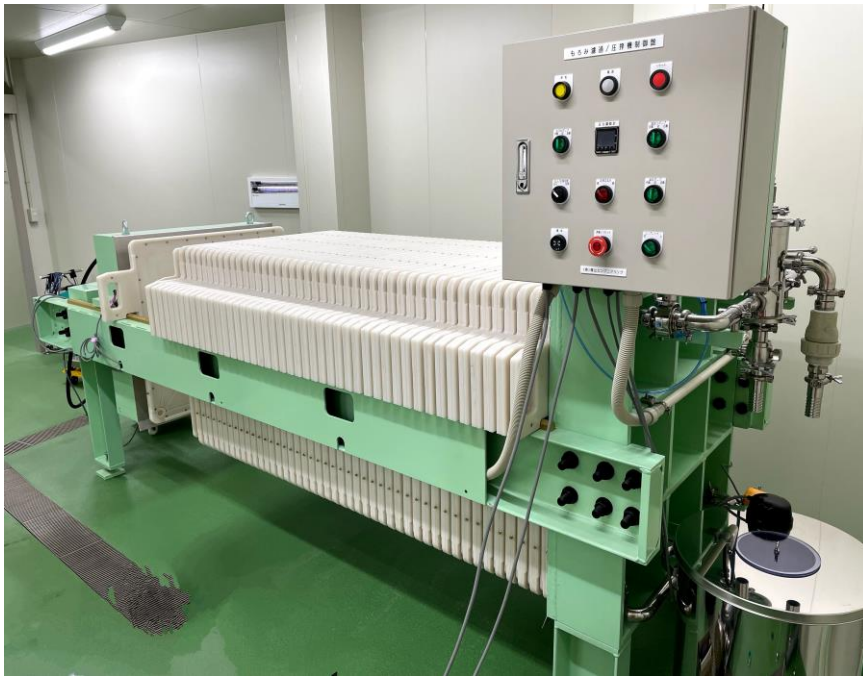
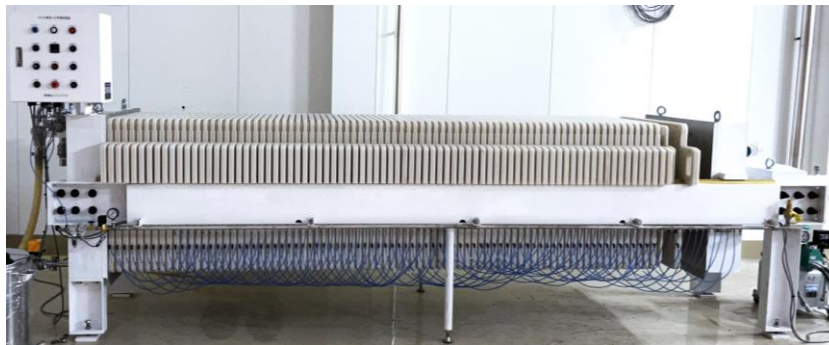


FP90-●/● YE style Automatic Filter Press

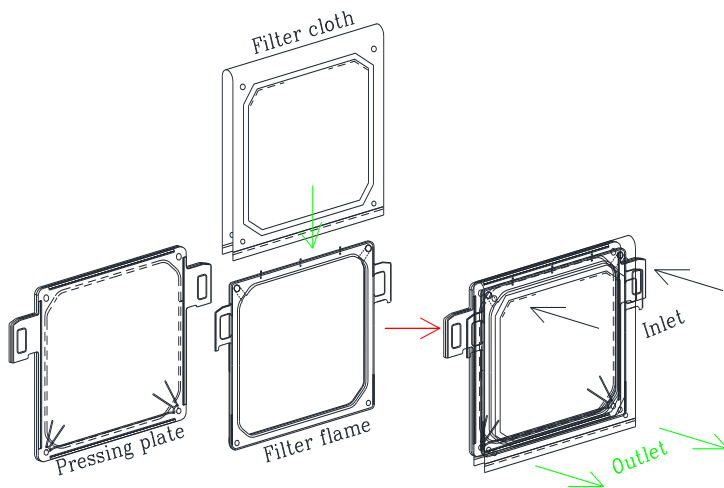


It is an improved version of the Japan Sake Brewers Association's new Technology Development commissioned by the pressing. Both the Filter frame and the Pressing plate are made of polypropylene (PP), so despite the fact that it can be squeezed like a "Sake Bag", it saves time. Small size and space saving, low height, and it is easy to peel the lees. You don't have to lift it up from your shoulders, so even women can work easily. Both the inlet and the outlet of the liquor are sanitary piping. It has excellent cleanability. Other wetted parts are made of stainless Steel.



FP90-80/80 We have a track record of delivering up to 80 steps (total rice 1200kg).

The filter cloth is double-woven polyester weave with good peelability that does not easily produce lees, it can be removed from the filter frame with one touch. In particular, it has been developed for high-end sake that dislikes filtration habits.



FP90-10/20



FP90-40/40 Special Color Specification

By increasing the number of moromi inlets and sake outlets to two each, productivity has been improved compared to the conventional model.

It is ideal for minimum preparation (total rice) from 100 kg or less to a maximum of 1200 kg.

The injection of moromi is program-controlled, and the press-fit pump is automatically operated.

It is pressed in from a low pressure similar to a vertical squeezing machine, and injected with a program-controlled pressure over time.

The liquor stored in the receiving vessel is automatically controlled by the liquid level control.

Press-fitting starts in the morning, ends in the evening, and starts the secondary squeezing by switching switches and valves.

In the morning of the day after tomorrow, the lees are peeled off and washed.

The filter cloth can be washed every time.

The maximum pressure during press-fitting is up to 0.18 MPa and the maximum

Pressure during air compression is up to 0.3 MPa, so does not put too much

stress on the sake because it is pressed in the low

pressure range.

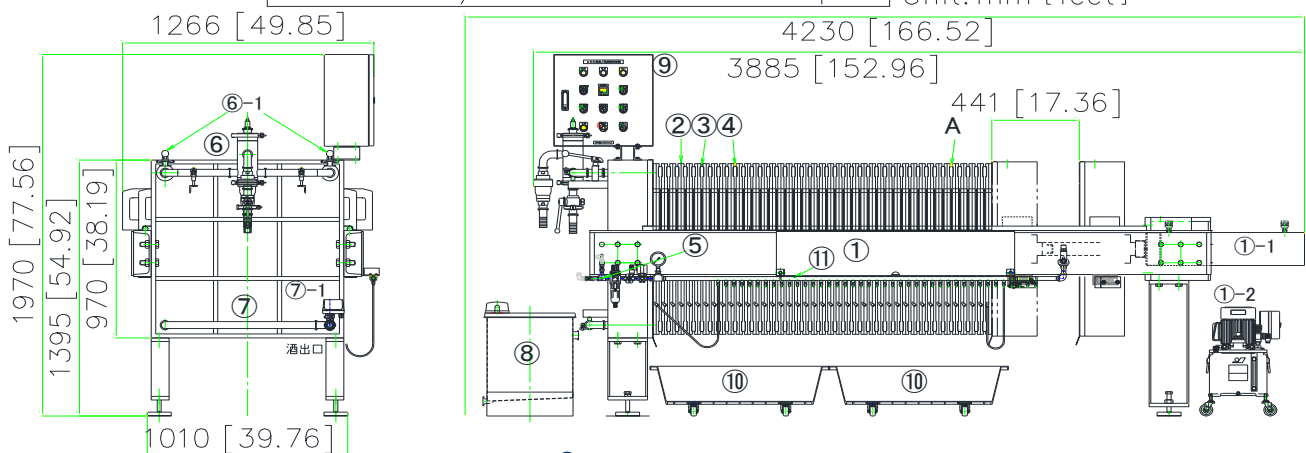


Moderately tightened plate lees

Since it is squeezed slowly over time,
a high-quality product can be obtained
(residual gas feeling, etc.).

番号	名称	材質	数	番号	名称	材質	数
①	Body	SUS304 SS400	1	⑧	Receiving Vessel 65L	SUS304	1
①-1	Hydraulic cylinder		1	⑨	the Control panel		1
①-2	Hydraulic unit		1	⑩	Sake lee Box	PP	2
②	Pressing plate	PP	41	～Optional Accessories～			
③	Filter frame	PP	40	A	Patition plate	PP	1
④	Filter cloth	PET	40	B	Oil-free compressor		1
⑤	Compressed air piping		1	C	Mash pump		1
⑥	the Inlet sanitary piping	SS400	2	(Piston pump, Diaphragm pump etc.)			
⑥-1	Manual butterfly valve	SUS304	2	D	Product pump		1
⑦	the Outlet sanitary piping		1	(Radial vanes pump, Monoflex pump etc.)			
⑦-1	the Outlet shut-off electric valve		1				

FP90-40/40 (40 of 40 steps) Unit: mm [feet]



● Due to product improvement, there is a possibility of specification change without notice.

● Design/Production/Distributor

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