OVO TECH
EGG PROCESSING MACHINES

PS-1 pump system

Description

The PS-1 pumping system buffers egg liquid in its tanks. Once the liquid reaches acceptable level, the machine initiates pumping of the egg liquid into the FS wedge wire filter or a storage container. The machine is made out of stainless steel EN 1.4301 (AISI 304).

Capacity: 3000 liters/hour

Replaces: n/a

Power supply:	0.75 kW 400 V 3/N/PE 50/60 Hz 0.75 kW 230 V 3/N/PE 50/60 Hz 0.75 kW 110 V 1/N/PE 50/60 Hz + VFD
Compressed air:	n/a
Water:	n/a
Drain:	n/a

Dimensions:	813x664x869 mm
Minimal workspace:	2000x1600 mm
Weight:	66 kg
Operated by:	1 person
Compatibility:	UDTJ-10/150/500, FS connect by 3m of hose, M-350, RX-nano/mini/1/2/4/6



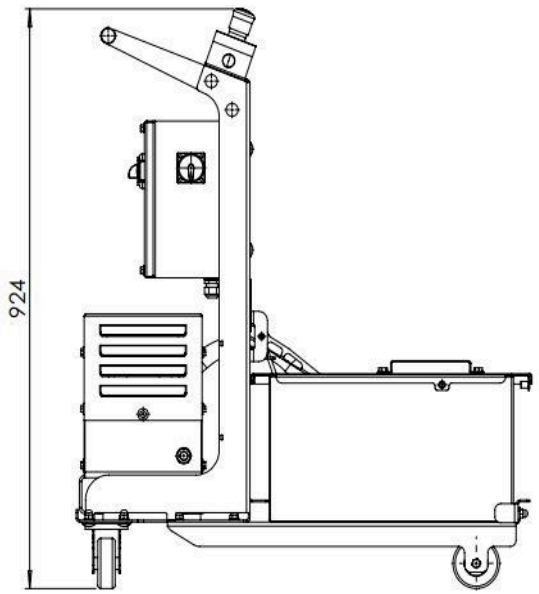
OVO-TECH HQ
Boczna 43
27-200 Starachowice
Poland, European Union

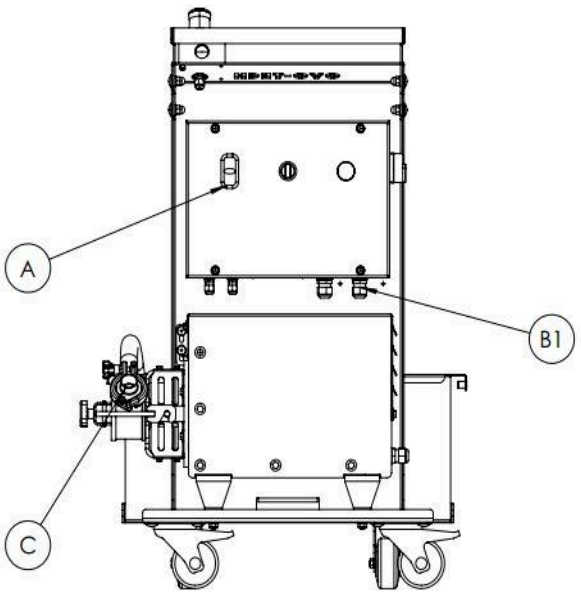
Sales
Email: sales@egg-breakers.com
Tel (Int'l): +48 792 333 900

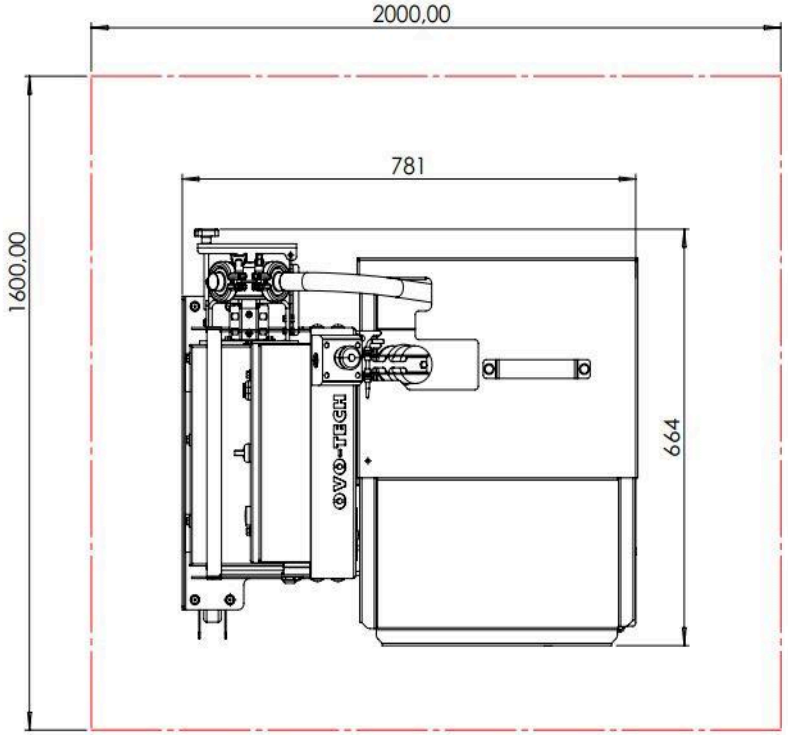
Social media

DATE	AUTHOR
10.10.2025	KJ

PROJECT
_PSUDTJ ZŁOŻENIE







PS-1 pump system

Typical workplaces:	*egg breaking facilities, bakeries, confectioneries, pasta making companies*
Capacity:	*up to 3 000 liters/hour*
Power supply:	*0,75 kW 230 V 1/N/PE 50/60 Hz* *0,75 kW 110 V 1/N/PE 50/60 Hz*
Water connection:	*N/A*
Compressed air connection:	*N/A*
Minimal workspace:	*1600x2000*
Dimensions:	*781 x 664 x 924 mm*
Operated by:	*1 person*
Minimal wall clearance:	*the rear side ~600 mm*
Additional information	*N/A*
A *B* *C*	*control panel* *conection: electrical* *liquide egg outlet*

OVO TECH
EGG PROCESSING MACHINES

All rights reserved
Information presented in this drawing is the sole property of OVO-TECH. Any use of this material, including reproduction of parts or in whole without a written permission is strictly prohibited.