OVO TECH
EGG PROCESSING MACHINES

MX-6 tunnel egg washer

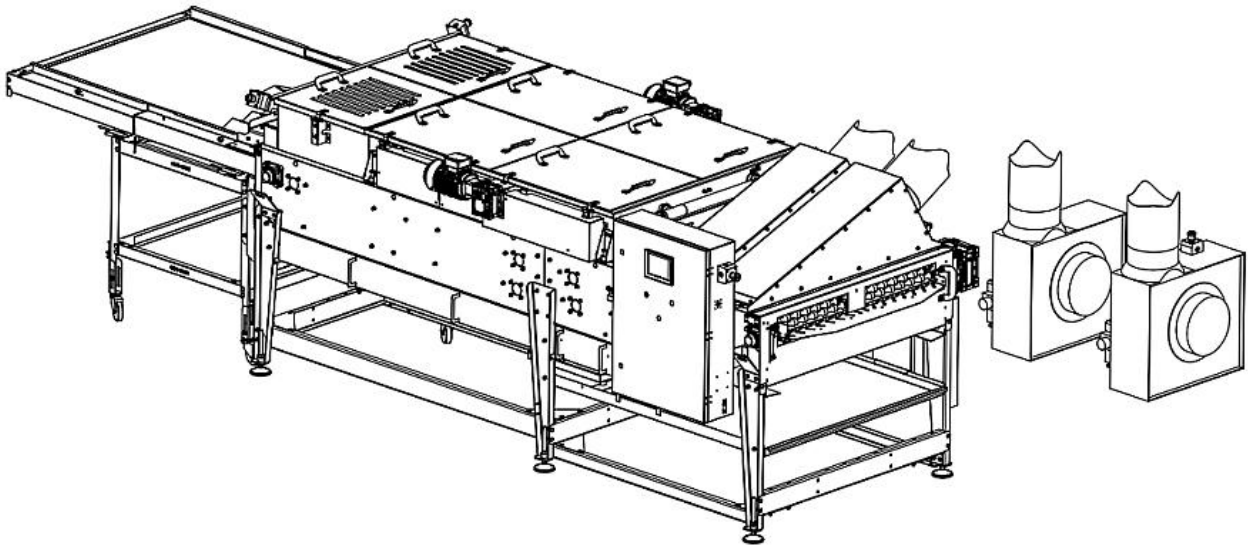
Capacity:	**39 000 eggs/hour**
Replaces:	**85 people**

Power supply:	40-50 kW 400 V 3/N/PE 50/60 Hz 40-50 kW 230 V 3/N/PE 50/60 Hz
Compressed air:	n/a
Water:	water from client's installation connection TriclampDN25 hardness <200mg CaCO3/l 15-40 ˚C [59–104°F] pressure 3-7bar [43,5–101,5 PSI]
Drain:	Required DN50 Flow 50l/min [13,21 GPM] or linear drain

Dimensions:	5280x2000x1605 mm
Minimal workspace:	7000x3500 mm
Weight:	1300 kg
Operated by:	6 persons
Compatibility:	3xVEL-30, RX-6, UX-6 UDTJ-500, SAF

Description

The MX-6 washes the eggs in a 3D fashion thanks to the use of specially designed rotating brushes which clean all of the eggs' surfaces. This allows for an exceptional level of cleanliness. First, the eggs are fed into the machine with the use of an integrated gravity feeder tray. There, thanks to the use of specially profiled rollers, the eggs are rotated along their axis, while specially designed brushes wash the eggs at every angle, which results in a 3D washing effect. After washing, the eggs are transported into a drying section, where they are dried by a stream of warm air. The washer operates in a closed water circuit, which allows for its optimal use and reduces costs. The machine is made out of stainless steel EN 1.4301 (AISI 304).



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

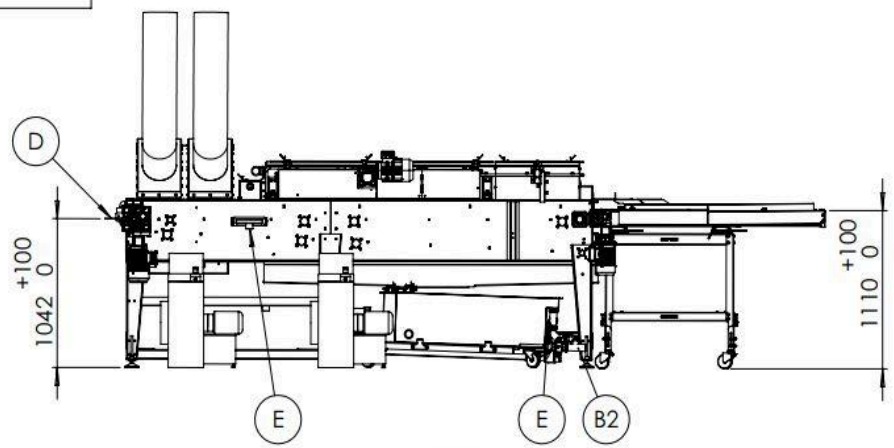
Sales
Email: sales@egg-breakers.com
Tel (Int'l): +48 792 333 900

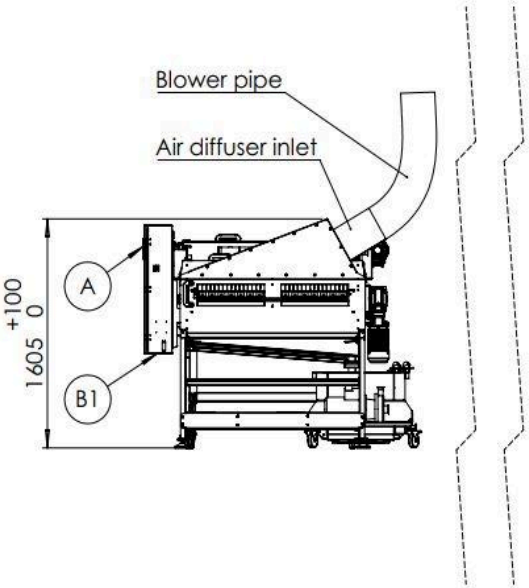
Social media

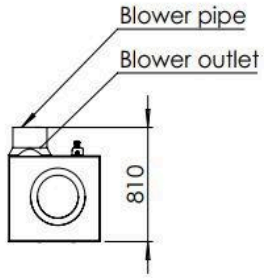
DATE
03.07.2025

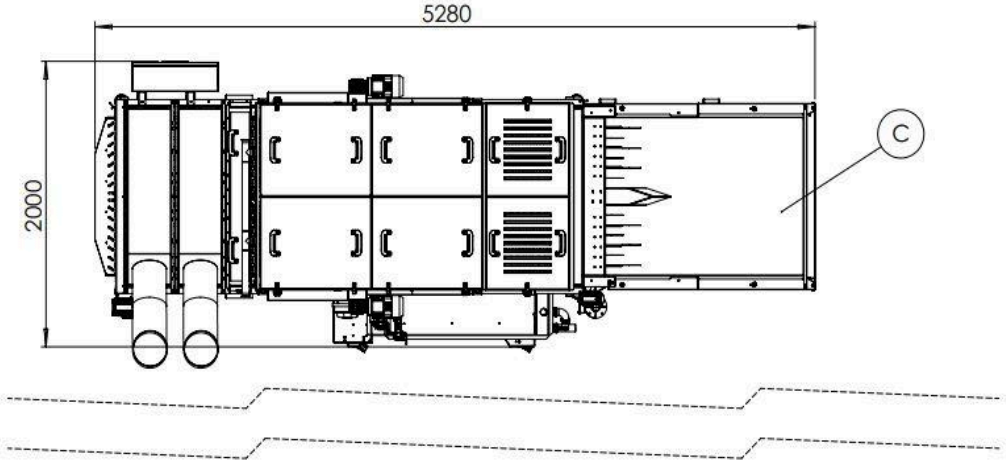
AUTHOR
KJ

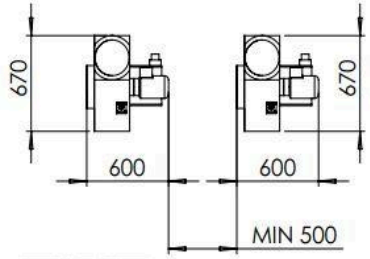
PROJECT
MX-6 3AM











MX-6 Egg washer

Typical workplaces:	egg breaking facilities, bakeries, confectioneries, pasta making companies
Capacity:	to 39 000 eggs/hour
Power supply:	55 kW 230 V 3/N/PE 50/60 Hz 55 kW 400 V 3/N/PE 50/60 Hz
Water connection:	Water from Client's installation
Compressed air connection:	
Minimal workspace:	7000x3500
Dimensions:	5300 x 2000 x 1700mm
Operated by:	3-4 persons
Minimal wall clearance:	the rear side –600 mm
Additional information	N/A
A B1/B2 C D E	control panel conection: electrical/water eggs input eggs outlet drainage connection

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.