

Coating machines



drum coating mixer

Model: NDB 100

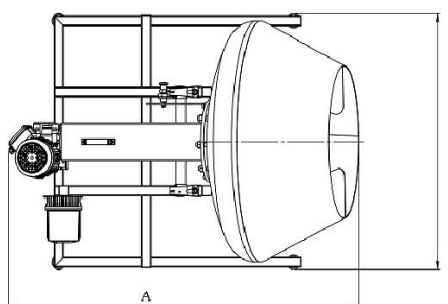
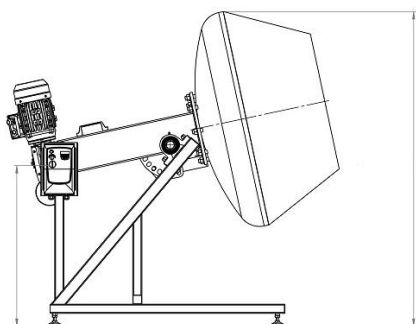
Easy operation and universal use

Drum coater mixer provides easy operation and coating for snacks, chips, cereals, different type of nuts and other products. It ensures specific applications such as seasoning, salting, adding sugar, adding various ingredients. It is also used for chocolate or yoghurt coating of different nuts, sweets, dried fruits and others. Another use is in pharmaceutical industry for coating tablets, pills and others.



Easily removable stainless steel paddles

Inside the drum there are stainless steel paddles that can rotate into both sides. The paddles are shaped so that the product is unloaded from the drum when turned counterclockwise. The paddles can be easily removed for their thorough cleaning to ensure high hygiene and the drum coating mixer can be used to coat products with a finer texture such as tablets, pills and others.



VIDEO



Various methods of dosing of material into the drum

This food flavouring machine / seasoning machine is semi-automatic, adding of spices and product is done manually. This allows us to manufacture highest quality product for exceptional price, lower than our competitor's. Adding of the product can also be done via pump, pipe, hopper etc.



Technical features:

- Rotating drum
- AISI304 material
- Geometrical volume of the drum 176l
- Installed drive power 0.55 kW
- Frequency converter
- Manual adding of spices

Model	NDB 100
Geometrical volume l	176
Width: B mm	1008
Height: C mm	1371
Length: A mm	1447
Installed drive power kW	0,55
Maximum working volume	100 l / 115°

Tilting drum mixer

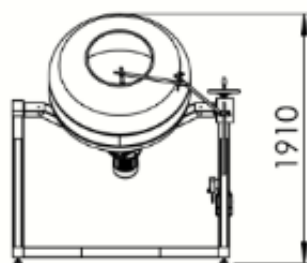
Model: EX 500 GMP

The coating machine is designed for uniform application, impregnation of oil and fat mixture, dyes or flavours, enzymes, vitamins and other additives, various products with a high level of hygiene. The drum-type machine qualitatively granulates and rolls with continuous mixing of seeds, nuts, dried fruits and vegetables, confectionery and other similar products with the exception of sticking.



Advantages:

- Equipped with a device for easy unloading of the product
- Uniform application
- Material – high quality stainless steel AISI 304/316



VIDEO



Used also in pharmaceutical industry

The capsule coating equipment is designed also for the needs of the pharmaceutical industry to create shells for tablets, granules and capsules.



Areas of use

- Pharmaceutical industry
- Food industry
- Chemical industry
- Agricultural industry

Model	EX 500 GMP
Material	AISI316L/AISI304
Drum volume	500 l
Drum diameter	1100 mm
Drive power	2,2 kW
Output shaft	30 mm
Dimensions	1700x1770x1910 mm
Weight	281 kg

Drum coater

Model: AD

Drum coater provides easy operation and coating for snacks, and other processes. It ensures specific applications such as seasoning, salting, adding sugar, adding various ingredients (cinnamon, vanilla, spices etc..) Variable tilt frame assembly and design exposes each piece of product to the application of liquid and dry coatings.



Standard features

- 304 stainless steel cylinder
- Motor assembly with variable speed controller
- Variable tilt, stainless steel frame assembly
- Control panel
- Portable casters with brake assembly

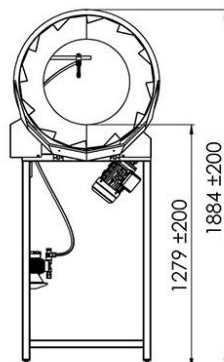
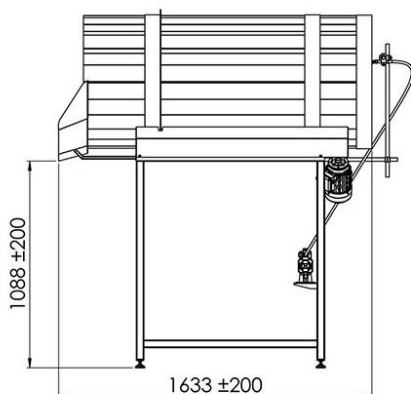


OPTIONS:

- 316 stainless steel drum cylinder
- Sanitary drain port at drum discharge
- Mist/dust collection shroud
- Insulated drum – or duplicator
- Dosing tank

Advantages

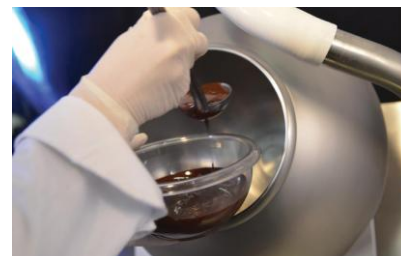
Depending on the application, the dosing of liquids may be through the dosing, perforated pipe and pump or hopper and conveyor system for dry materials. Depending on additional components, the system may be cyclical or continuous.



Panning machine

Models: MOCM 7, 16

This machine is used to produce coated sweets, for example peanuts, hazelnuts or dried fruit coated with chocolate or other confectionery specialties. These are only a few of the possibilities. It is possible to combine lots of products and flavours. Furthermore, the drum can be easily disassembled. This makes maintenance very simple.



With this coating machine, you can choose between 2 drums. A drum of 7 liters or a drum of 16 liters. Both can be mounted on the frame.



Advantages:

- you can purchase additional bowls on request if desired
- the air filter on the fan is also cleanable

Technical specifications:

- Electricity: 230V 50/60 Hz
- Power 370 W
- Adjustable speed of the drum
- Made entirely of stainless steel
- Empty weight: 36 kg or 42 kg
- Content: 7L/16L



Drum mixer

Model: HADD 500

Drum mixer with integrated hot air generator is made of high quality stainless steel AISI304, suitable for mixing and drying products such as different kinds of nuts, raisins, tea leaves, spices, grain and others. The rotation speed of the drum is adjustable by means of a frequency converter.



Main components

- Rotary drum for mixing, control panel
- Hot air generator, injection and nozzle
- Warm air is blown into the drum through the flex hose.

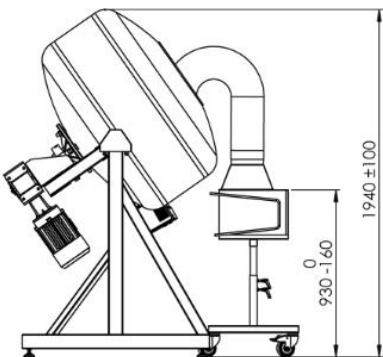
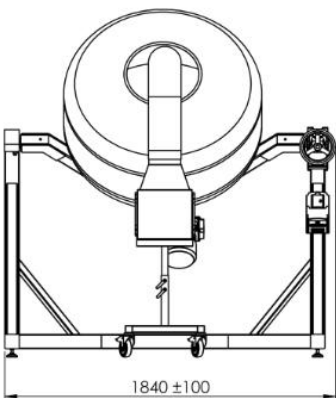


Adjustable tilting:

The tilt of the drum is adjustable. The mixer is also supplied with a fluid injection system consisting of a pressurized air container (compressor not included) and a hose with an injection nozzle. The tilt of the drum is adjustable manually by hand wheel.

Chocolate coating machine

This machine can be used as a chocolate panning machine, where chocolate or any other liquid is applied to the product. Chocolate is slowly poured over center in a tumbling coating chamber



Material	AISI 304
Geometric Volume, L	500
Working Volume, L	170
Motor power	2,2kW
Lenght	2350mm
Width	1500mm
Height	2000mm
Weight	255kg