



FEEDING HOPPERS
FOR DOUGH



FEEDING HOPPERS FOR DOUGH

FEEDING DOUGH automatically or manually

Full production line integration available. Feeding hopper with automatic or manual mode, the conveyor system can be made especially for needs depends on the size of the production line. Hopper itself, elements of construction and all other parts getting in contact with the dough are made of high-quality stainless steel. Optionally, the internal layer of a hopper and feeding blades are Teflon coated protecting from excessive dough stick. Feeding hoppers, chunkers are designed for continuous work of production lines.

Feeding hoppers can provide the dividers or whole lines of dough blocks through a system of moving knives or guillotine.

Hoppers are equipped with 2 dough level sensors one to check the right dough level inside the divider hopper and the second to check the dough level inside the hopper and to inform the operator that the next dough batch is needed.

Construction is made of stainless steel, feeding hopper work in fully automatic mode to keep always the same, requested dough level inside the divider.

Some available options like a Teflon cover of hopper internal surface and knives, an oiling system, and special conveyors to transmit the dough to the required place.

On request some special, customized „L” or „U” shape inspection platform is available.

Dough cutting area, knives are easily removable to enable the highest possible hygienic level.





FEEDING HOPPERS FOR DOUGH

FOR CONTINUOUS WORK of production lines

The hopper is placed above the dough dividers hopper, providing a continuous supply of dough to the divider. Operating height depends on dividers type and is to be agreed on in order.

The Hopper itself, elements of construction and all other parts getting in contact with the dough are made of high-quality stainless steel. Optionally, the internal layer of a hopper and feeding blades are high-quality Teflon coated protecting from excessive dough stick. Operating elements are 2 feeding knives, each equipped with 3 wings.

Rotating speed and feeding intensity is controlled fluently by means of an inverter. The dough feed system is ideal for the continuous work of production lines.

Manual feeding mode

To set the number of dough batches.

Automatic feeding mode

The device is equipped with 2 light sensors, of which 1 is applied for continuous check of intermediate hopper load and informs about the necessity of dough supply in case of its absence. The 2 sensor is placed on the divider hopper for its load check and activates automatically dough feeding if necessary for continuous operation.



FEEDING HOPPER

WITH CONVEYOR BELT SYSTEM

Individual PROJECTS:

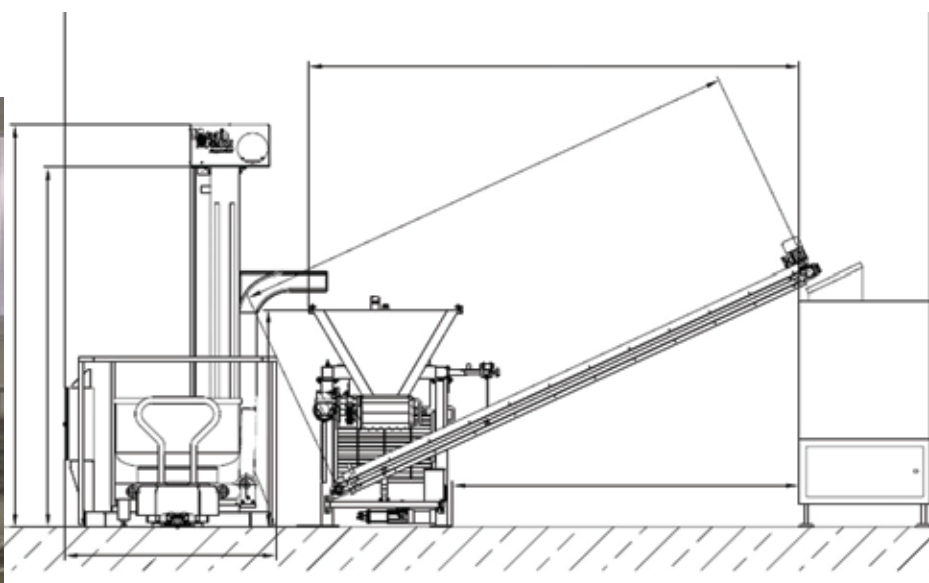
Each project is specified according to individual customer requirements:

1. Main hopper dough capacity
2. Total height of the funnel / *(connected directly with the hooper of the dividing machine)*
3. Shaping and developing the platform and stairs around the hooper
4. Other special arrangements



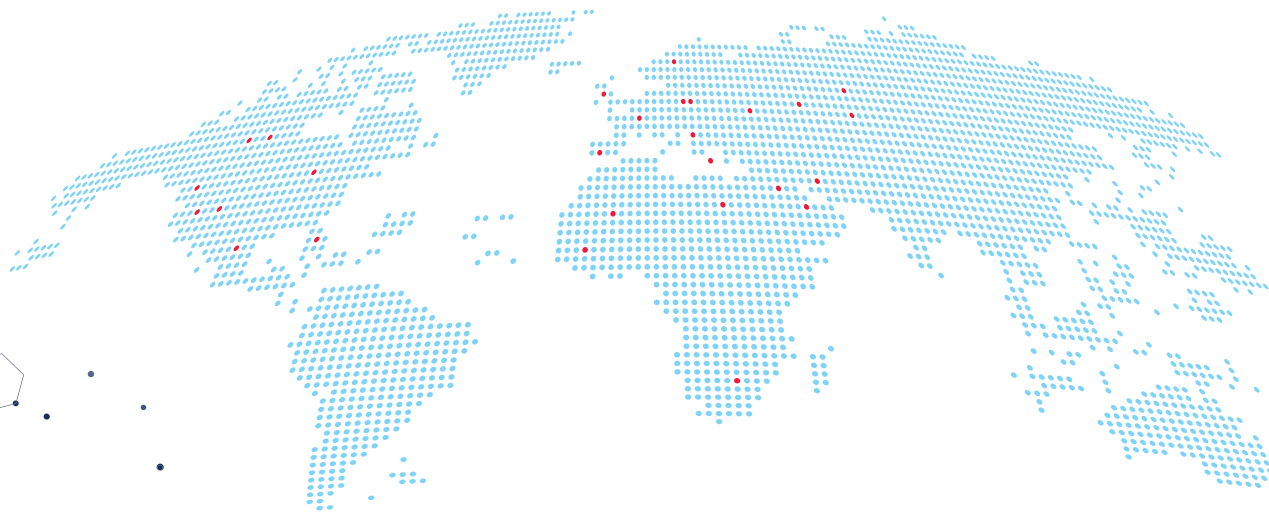
Feeding hopper with conveyor belt system

Standard capacity 120 – 160 kg, prepared to work with any dividers, equipped with an automatic conveyor belt, the conveyor has thresholds, star knives with adjustable speed, Teflon-coated knives easy to pull out and an oiling system as standard, stainless construction, automatic operation with level sensors cakes.



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