

FULL SPEED BATCHER

Application

Full Speed Batcher is developed for flexible amount batching needs with high speeds and precision.

Equipment can be used for fish, meat, vegetables and any product, that needs to be packed in predetermined weight.

Main benefits

- Up to 24 batches per minute.
- Overweight less than 1 % depends on product type.
- No damage to product.
- Easy programmable and changeable batches.
- Reporting system for managers.
- Batches up to 35 kg.
- One machine to run several products.

Operating principle

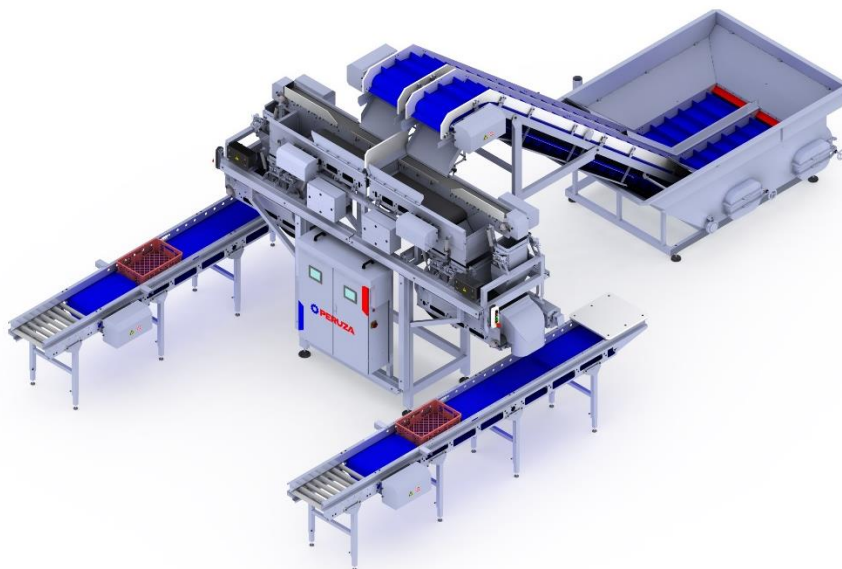
Product is filled in hopper tank. Modular chains ensure safe product to batching area. Infeed area is adjustable for different product types.

Dosing unit is easy adjustable for different size batches and different products. Horizontal product distribution ensures no damage to the product and its precise dosing.

Sufficient space and product distribution ensures repeatable batch size with precision of 1-2 product pieces overweight/underweight.

Discharge zone conveyor ensures full dose discharge in designed pack. Changeable discharge chutes enables multi-type packaging style usage in the production.

Whole line can be implemented together with automatic carton box folding equipment and full box robotic palletizing system.



Productivity

Batching capacity	
Double head Full Speed Batcher	Up to 24 batches/min
One head Full Speed Batcher	Up to 12 batches/min

See equipment in action



Technical characteristics

Performance	Up to 24 batches/min
Batch adjustment range	2 - 35 kg
Batching precision	+/- 1-3 product pieces per batch (depends on the product type)
Product to be batched	Fish, meat, vegetables
Equipment dimension (LxWxH) – Double line	8400 x 5000 x 3100 mm
Key features	Precision, Speed, Flexibility

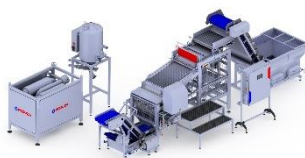


For more processing solutions



Autonobbing line

Reduce your cost of nobbing!



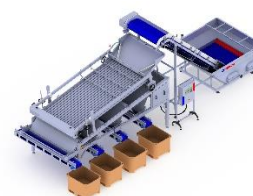
Drum-type nobbing line

Process small fish into quality product!



Water defrosting line

Use efficient defrosting for your products!



Roller grading line

Grading - a must for industrial processing of fish!