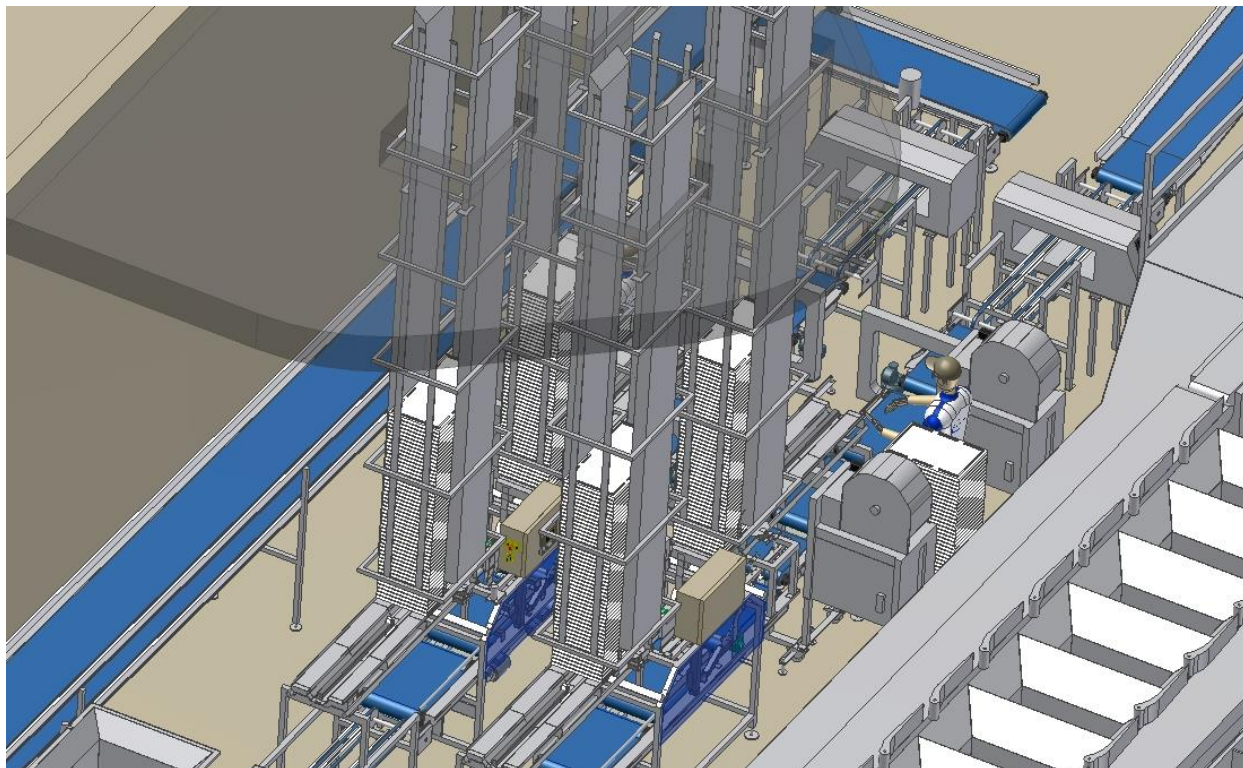


Packing handling and distribution

Automatic bag-in-box machines – de-stackers / stackers – elevators – conveyors – buffering for Aquaculture :



FP De-stacker for polystyrene (EPS) boxes with tape cutter

The machine receives stacks of 5 EPS boxes. The boxes are separated by lifting box 2 from the stack at the same time as the tape will be cut. The box in the bottom of the stock will be transported to the Easy Plast for placing the plastic bags automatically in the box. Capacity is 8 boxes pr. minute.

FP Easy Plast (automatic bag in the box machine)

The Easy Plast is able to place bags automatically in crates or cardboard cases. The Easy Plast is a “Stand-alone” machine and it has modest dimensions. Surface of the frame is 1,65 x 2,4 meters. The magazine for bags can be filled by the operator in an easy way. No stop of your process is required. For more info, contact First Process.

FP Stacker for EPS boxes with transport systems

The machine receives one by one box including bags and will be stacked in stocks of 5 boxes. The machine lifts the box from the conveyor and puts it back on the box below. When you have 5 boxes in one stack it will be transported to the buffer zone, elevator or directly to the packing line.

FP Elevators for EPS boxes and lids

FP projects and supplies and large variety of systems for handling packaging between separate floors in the factory. Each solution tailor-made to the actual requirement for specific setup.

Complete packing line for EPS-boxes

Designed to be used in aquaculture processing

Fully automated packing line with no manual handling.

Capacity: 16-20 boxes pr. minute

Including the following machines:

- FP Ice Leveling Machine
- Scanner for detecting the box type
- FP Lid Feeding System (integrated to Lid Applicator)
- FP Lid Applicator for EPS boxes choose flight or standard lid,
- FP Stacker for EPS boxes with transport systems
- Strapping Machines
- Robot Palletizer

Typical configuration:

- 1 Ice dozing
- 2 Label Scanner
- 3 Ice Shaker
- 4 Lid applicator
- 5 Lid pressure
- 6 Strapping system
- 7 Lid Magazines
- 8 Elevator for lids

