

PICK & PLACE
SYSTEMS
FOR SCOOPS

JORGENSEN PICK & PLACE

Customized robotic concepts for scoop inserting

Jorgensen Engineering develops and produces in-house two state-of-the-art concepts for picking and placing scoops into containers.

CONCEPT 1: PICK & PLACE FROM BULK

Consisting of one or more robots with vision system supervising the process and detecting faults.

CONCEPT 2: PICK & PLACE FROM MAGAZINE

Consisting of two or more robots picking and placing scoops from magazine infeed.

FEATURES

Short changeover time and large flexibility are some of the main advantages.

Pick & place systems allow a much bigger product variety compared to traditional/mechanical systems on the market. The pick & place systems from Jorgensen set the highest

standards within food safety, hygienic design and cleanability.

The design minimizes loose parts/foreign bodies risks avoiding fatal food safety consequences.

Finally the modular principle makes it possible to fit the capacity to the future needs and it can easily be integrated to existing lines.

BENEFITS

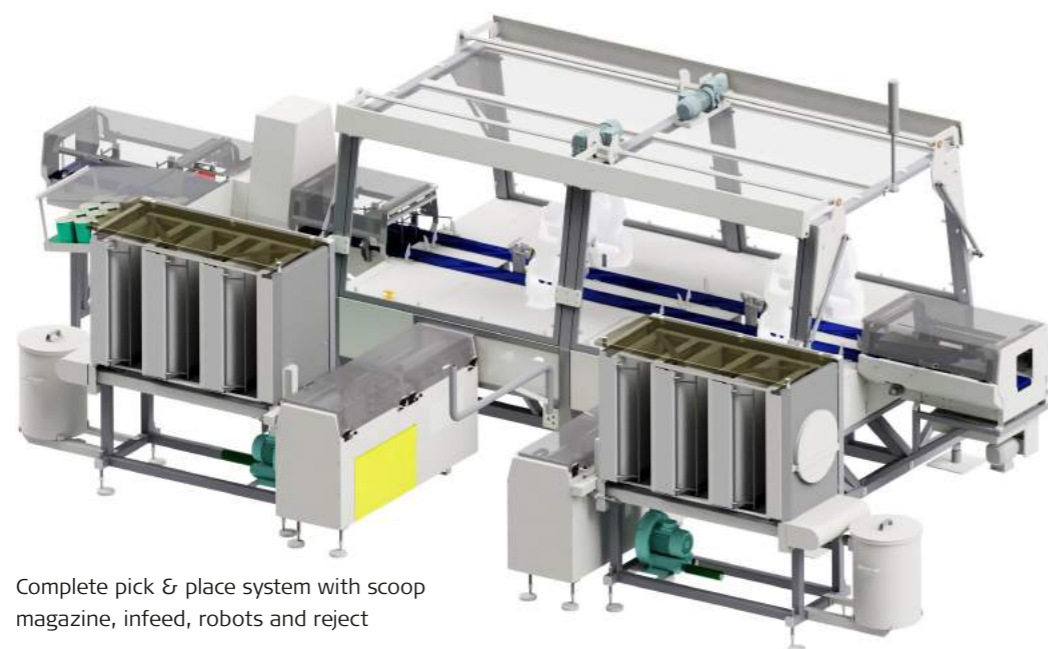
- High speed and accuracy
- Hygienic design
- Flexible product diversity with quick changeover
- Reliable and safe operation
- Efficient and low maintenance

OTHER APPLICATIONS

Pick & place of cans, cups, cartons, pouches, leaflets etc.



Jorgensen scoop inserting system. High accuracy. High speed.



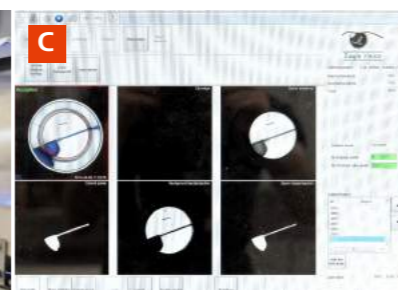
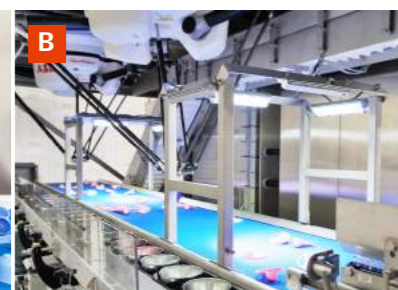
Complete pick & place system with scoop magazine, infeed, robots and reject

PROCESSES

- A** High speed pick & place – for all scoop varieties
- B** Vision system for precise scoop position
- C** Accurate scoop check
- D** High speed reject system
- E** Complete scoop inserter system
- F** Scoop magazine and scoop infeed
- G** Infeed section with easy changeover
- H** Reliable vision and reject system



Complete pick & place system with 2 robots



REFERENCES

A selection of our customers



Jorgensen core values: dedication, flexibility, trust, team spirit, drive, customer focus and outcome



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