

Pas Reform Hatcher basket destacker

To automatically convert a stack to single baskets ready for re-use





Hatcher basket destacker

Benefits How it works

For the safe, stable destacking of hatcher baskets, the destacker automatically breaks down a stack to supply empty hatcher baskets ready for re-use, for example via an automatic transfer system. The destacker accomodates baskets stacked lengthways or crosswise, so it is suitable for use in every hatchery situation. Easy-to-run and operator friendly with very low noise/vibration emissions. Requires zero-to-minimal maintenance for a long life.

 A stack of empty hatcher baskets is transported to the destacker

The stack is automatically loaded into the destacking unit

- The destacker raises the entire stack upwards, leaving the bottom basket on the conveyor, which is transported to the transport conveyor system
- The remaining stack is lowered onto the conveyor and the entire stack, without the bottom basket, is then raised again
- This sequence is repeated until the entire pile of baskets has been destacked and a new stack is loaded into the system

Individual hatcher baskets are fed into an automatic transfer system after being destacked

Related products

- ▶ SmartBasket™
- ► Hatcher dolley
- Automatic transfer system
- Manual loading station



Technical Specifications

Capacity > up to 800 hatcher baskets/hour

Max. lifting capacity > 250 kg Installed power > 5.5 kW

Air consumption > 33 litre/min at 8 bar
Dimensions (LxWxH) > 1648 x 1600 x 1635 mm

(excl. conveyors and manual loading station)

Material > Constructed of stainless steel AISI304 for easy cleaning with

high-pressure equipment

Including > Easy operating control unit and adjustable stack height

IP Marking > Motors IP55

> Sensors IP68 / IP 69 > Control panel IP66 Royal Pas Reform
Integrated Hatchery Solutions

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