



Pas Reform Hatcher basket destacker

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



Pas Reform
Hatchery Technologies



Hatcher basket destacker

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

Benefits

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 accommodates 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.

How it works

- 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

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



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