



Automatic stacker and destacker



Automatically supplies empty hatcher baskets and/or chick boxes from stacks to a washer or chick counter – or removes and stacks washed hatcher baskets and/or empty chick boxes.

Automatic stacker and destacker for hatcher baskets and chick boxes

Both machines offer great speed and flexibility used in conjunction with the chain conveyor and chain take-off conveyor of Pas Reform's chick counting and boxing system and candling and transfer machine.

The same type of machine can be used in the chick processing room, to supply (filled) hatcher baskets to the take-off table, or in the washing room, to supply hatcher baskets or chick boxes to the washing machine.





Stacker and Destacker

Cost reduction

Both machines upgrade even modern stackers and destackers in simplicity, speed and quality of stack, which translates into significantly reduced costs in the hatchery. Both stacker and destacker are high speed machines (750 to 1100 boxes/hour) that are easy to run, operator friendly and easily maintained.

A motion sensor controls the unit's operation, detecting the start of a job and shutting off the unit when the job is complete. Other key features are high reliability, conserved floor space, very low noise and vibration levels and flexible control, because of the use of PLC's.

Pas Reform's stacker and destacker are designed to accept varied hatcher baskets and chick boxes in the same unit and can be placed over either type of Pas Reform chain-conveyor.

Hygiene

Constructed of stainless steel, the stacker and destacker are both designed to optimise good hygiene in the modern hatchery. They are easily cleaned by high pressure washing, with the drive and electrical components safely housed in a sealed, stainless steel cabinet that prevents the ingress of water and dust into the machines.



Technical Specifications

Air requirement	6 bar, dry air
Motor	0.75 kW
Electricity	230/400 V, 50 Hz, 3 Ph + 0 + PE
Capacity per hour	Up to 750 hatcher baskets, 1100 chick boxes (double stacker)
Type of box	chick box, hatcher basket
Dimensions of box	600 x 400, 790 x 560
Height of stack	Adjustable up to 20 boxes

In our commitment to quality improvement through continuous research, we reserve the right to alter product specifications without notice.

