



# Big Dutchman®



## **Heidy**

The mobile grader for increased uniformity  
of young broiler breeders

# Heidy

## Highly-efficient grading of broiler breeders in the rearing phase based on weight

One of the most important goals for every broiler breeder is to control the weight of birds to ensure flock is as uniform as possible at the point of lay. Multiple weighing and grading processes are, therefore, absolutely essential during the rearing phase.

Big Dutchman's new grading scales **Heidy** make this task a very straight-forward one. Apart from weighing, the grading process is also incredibly easy to carry out. Heidy grades the young breeders according to three different weight classes (light, medium, heavy)

or can select only the birds that are too light. Since the scales can weigh a high number of birds (up to 850 per hour), less working time is needed.

## How does Heidy work?

The birds are placed on the weighing platform either from above or from the front. The weighing process itself takes just a few seconds. Immediately afterwards, the young bird is sorted into the correct direction based on the set weight range. Pneumatic cylinders with cushioning raise the platform on one side, lowering the bird on the other side. The movement slows down shortly before the platform reaches its final position so the bird is released from the grader very gently. Heidy is a mobile unit and requires no more than a 230 V power connection and a connection to compressed air. The grader is equipped with lateral hooks to attach grids or nets for separating the birds. The controller at the grader is very user-friendly and easy to understand.



## Important advantages

- ✓ depending on the user, approx. 850 birds can be weighed per hour;
- ✓ 2-way or 3-way sorting;
- ✓ pneumatic cylinders with end cushioning: the birds are lowered very gently after weighing;
- ✓ stainless steel as the main material: no corrosion, long service life;
- ✓ compact design: the grader needs an area of only 0.5 m x 0.5 m;
- ✓ use as a mobile unit: the grader's weight is just 41 kg;
- ✓ easy and thorough cleaning after weighing using a high-pressure washer;
- ✓ optional data transfer to a computer.



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