



**102BP EGG GRADER**



- ◆ The machine frame is made of strong stainless steel for great durability and hygiene
- ◆ Has a capacity of 5000 eggs/hour and comes with electronic grading and auto-packing functions.
- ◆ Includes egg accumulating & candling, automatic head turning, electronic grading & counting, auto-packing and a manual collection lane.
- ◆ This model of egg grader features a color touchscreen and a PLC control system and a self-diagnosis function.
- ◆ Eggs are weighed electronically and graded into 4~5 grades with an accuracy of within  $\pm 1g$ .
- ◆ It has a counting function as well, you can check how many eggs of each grade have been processed and the total output per shift.
- ◆ Can be operated by as little as 2 people, where one person loads the eggs on the accumulator and does the candling, while the other person loads empty trays and collects the loaded egg trays.
- ◆ The automatic egg packer supports both 12 and 30 egg cartons/trays.
- ◆ The manual collection lane can be split into two sections to accommodate two egg sizes if needed.
- ◆ Can connect with the ZENYER 201A egg washer to assemble a Zenyer 301AP egg processing line with a capacity of 5,000 eggs/hour.

Model	ZYF-DS1-3ZP
Product code	102BP
Capacity	5,000 eggs/hour
Material	Stainless steel
Accuracy	$\pm 1g$
Grade	4-5
Power	3.6 KW, 50HZ
Voltage	220V-240V, Single phase 380V-415V, three-phase
Dimension (L* W* H)	7.3*4.4*2.0M
Net weight	960 kg
Gross weight	1380 kg
Function	Accumulator & candling, automatic head turning, electronic grading & counting, auto-packer, manual collection lane and off-grade table, optional vacuum egg lifter and printer.

\* Power, net weight and gross weight are calculated according to the floor plan below.

