



QGM LINE

Flower sorting machine – high efficiency vision based grading line for flowers and green leafs

ADDITIONAL INFORMATION

QGM is suited to sorting various types of flowers and decorative branches.

In the Vision system, images are captured by cameras and analyzed using a unique algorithm. The machine also cuts the flowers based on quality parameters and grading requirements.

In each unloading tray, you can select the number of flowers to bundle.

ACCESSORIES

Exit conveyor belts

Serving conveyors and tables for preparing flowers for sorting

No-break power supply / UPS for the control system.

UNIQUE ADVANTAGE

- Automatic quality grading by chosen parameters
- Better uniformity leading to a higher value product
- No requirement for skilled labor
- Significant increase in workforce capacity

TECHNICAL DATA

Max Product length: 900mm

Dimensions: LxWxH 10500 x 1600 x 2800 mm (very according to grower requirements).

Weight: ~1800 Kg

Power: 3x400V+N+GND, 25A

Capacity per hour: up to 6000 Stem/Hour