

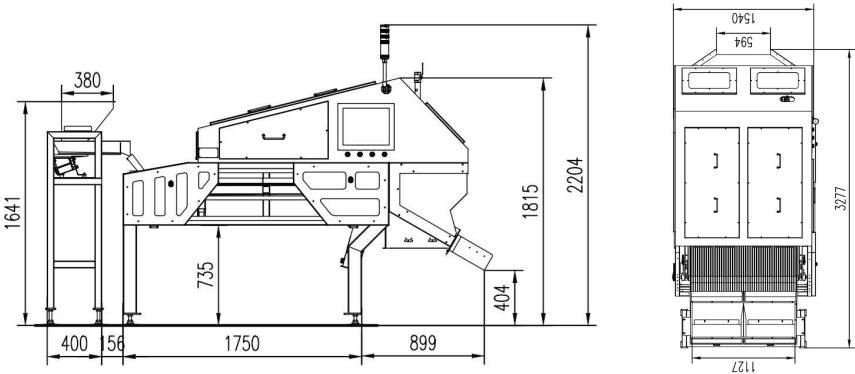
QMAX

Four-Class Optical Sorter



Machine Dimensions	Feeder Dimensions	Scanning Width	Cameras
4910 × 800 × 2115 mm	900 × 700 × 700 mm	600 mm	2 - 5
4910 × 1400 × 2115 mm	900 × 1300 × 700 mm	1200 mm	4 - 10
4910 × 2000 × 2115 mm	900 × 1900 × 700 mm	1800 mm	6 - 15
4910 × 2600 × 2115 mm	900 × 2500 × 700 mm	2400 mm	8 - 20

- Four-Level Synchronous Sorting**
Complete four-way sorting in one pass, reducing repeated processes and improving efficiency.
- Intelligent Recognition**
AI-powered sorting detects color differences, defects, impurities, and shape variations.
- High-Speed Imaging**
Captures color, texture, and surface details accurately during high-speed operation.
- Stable & Efficient Output**
Industrial software ensures fast processing, low latency, high accuracy, and stable sorting performance.



360°
Omnidirectional
Detection

16
HD Cameras

4
Sorting Levels

4
Detection Angles

1-3
m / s
Conveying Speed

1-3
Valve Groups