QCIFY

member of eivis

SMALL FOOTPRINT. **BIG PERFORMANCE.**

The Qcify AIR combines AI-driven defect detection with precise air ejection tech to ensure unmatched product quality while seamlessly fitting into any processing line.

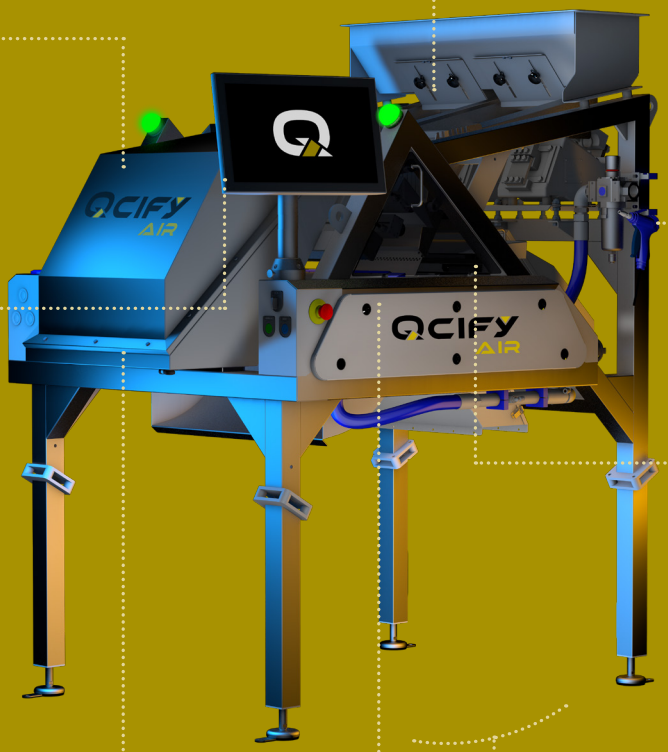
Powered by over a decade of real-world sorting data, the Qcify sorting algorithms recognize a wide spectrum of defects and foreign material with unrivaled accuracy. Remote updates ensure your system stays at peak detection performance year-round.

CORE BENEFITS

High-Throughput
Available in different model sizes to fit your capacity needs.

Operator Free
Powered by data to continuously improve and adapt the output.

Double-Sided Detection
Industry-leading camera resolution, it sees every side for full inspection.

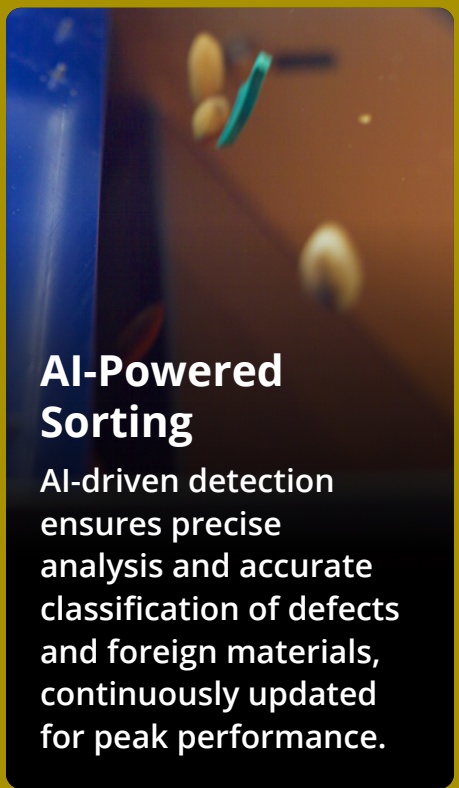


Smooth Handling
S-shaped chute to avoid product damage.

Easy Cleaning
With an external airgun for efficient batch changeovers.

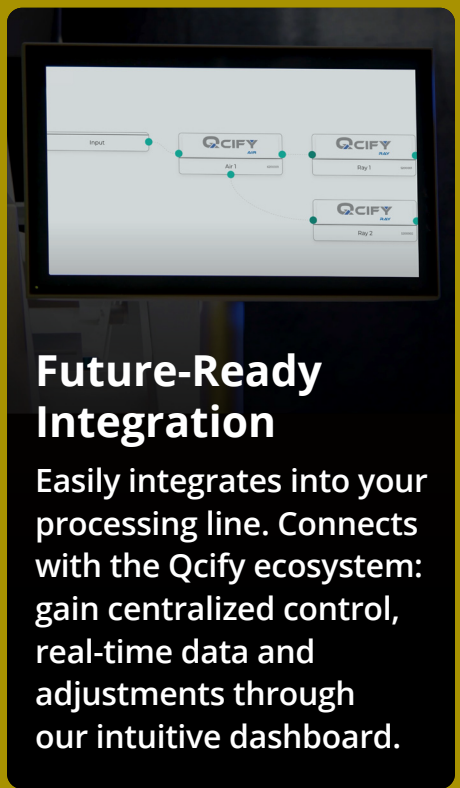
6mm Pitch Airguns
Precision sorting with minimal false rejects.

Compact Design
Easy to install in any facility.



AI-Powered Sorting
AI-driven detection ensures precise analysis and accurate classification of defects and foreign materials, continuously updated for peak performance.

Plug-and-play Installation
Place it, plug in and sort. Qcify's ready-to-use sorting algorithms make operation frustration-free. No lengthy calibrations or training needed.



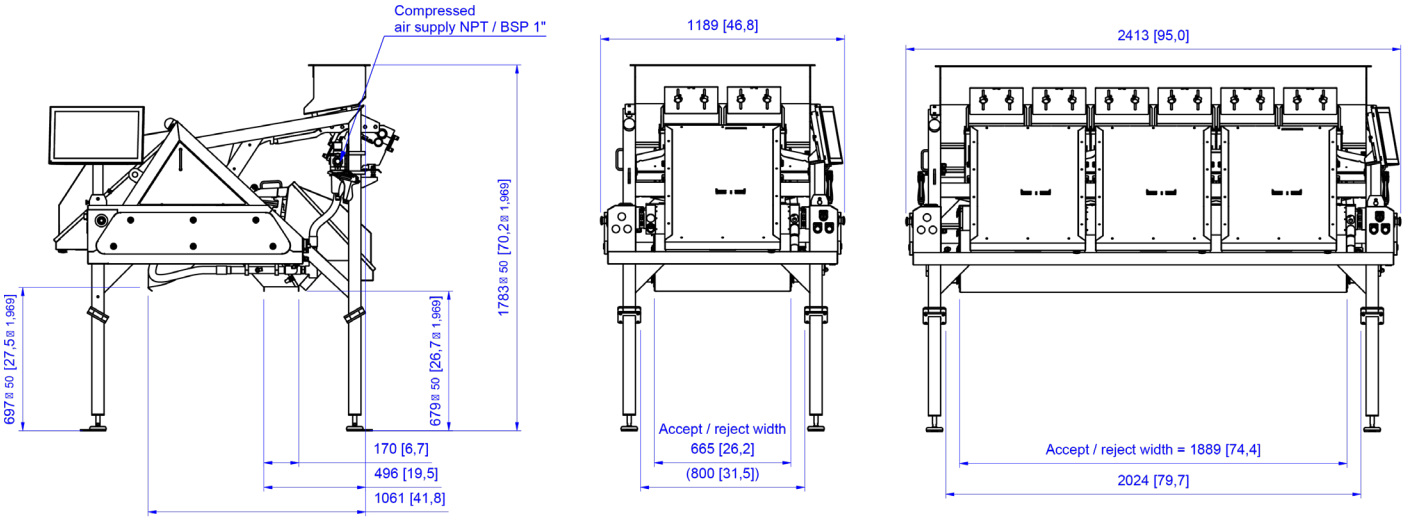
Future-Ready Integration
Easily integrates into your processing line. Connects with the Qcify ecosystem: gain centralized control, real-time data and adjustments through our intuitive dashboard.

GET READY FOR **LIGHTS-OUT MANUFACTURING!**

The Qcify AIR is the first inline quality control sorter that functions without an operator. Its compact design makes it easy to install in both new and existing facilities, while also preparing it for seamless connection with the rest of the Qcify ecosystem.

Backed by more than a decade of deep learning data, the Qcify AIR is capable of handling both very specific and wide varieties of nuts with unmatched adaptability. New applications can be onboarded quickly, making it a flexible solution for evolving processing needs.

TECHNICAL **SPECIFICATIONS**



	Width	Length	Height	Power	Air l/s (5-9bar)	Air CFM (5-9bar)	Ejectors
AIR2	1189mm	1681mm	1783mm	1KVA	4	9	102
AIR4	1801mm	1681mm	1783mm	2KVA	8	18	204
AIR6	2413mm	1681mm	1783mm	3KVA	13	26	306

APPLICATIONS

The Qcify AIR is ideal for your upstream quality sorting and can be employed in an ever-growing range of applications. Our high-definition RGB cameras detect even the smallest defects and foreign materials. Nothing goes unnoticed.

Would you like to see your application or how we can help you improve your product quality?

Reach out to us!

info@qcify.com | **www.qcify.com**

FSC