### PA-FULLSELECT

# FRESH CHERRIES SORTER





## High-resolution Full Color Optical System.

The optical unit immediately analyzes the cherries and when a defective bean is identified, it is removed from the flow of the machine by compressed air ejection.

Innovating with dedication

Automatic recognition

sensors for impurities

Touch screen

zoom manager

panel, with intuitive

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# FRESH CHERRIES SORTER

After coffee beans undergo pre-cleaning, they are directed to the selector's supply hopper, where they are dosed by vibrating feeders to control the flow.

Beans then pass through an air curtain and then transferred to the conveyor belt through a toboggan for beans stabilization flow. On the conveyor belt, product gains speed to be thrown to the optical unit.

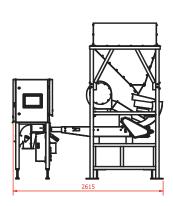
The optical unit immediately analyzes the product and when a defective bean is identified, it is removed from the system by means of a compressed air ejection.

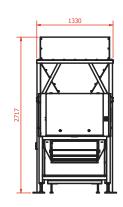
The PA-FULLSELECT fresh cherries sorter is the only one that has a high-resolution full color optical system, in addition to having an easy and quick-to setup operating system due to the use of automatic sensitivity adjustment.



The best of Japanese precision coupled with the largest Brazilian manufacturer of agricultural machinery and implements for coffee beans in the world.

## TECHNICAL SPECIFICATIONS





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