

## Selection Process

# IVE-400 Electronic Cork Sorting Equipment



State-of-the-art, scalable equipment for the automatic inspection and sorting of natural cork, microagglomerated, and agglomerated cork stoppers in various sizes and formats.



### Source

Power Supply  
415/240V (3Ph+N+T) 50Hz



### Power

Installed Power  
1.7 kW



### Compressed Air

Compressed Air Supply  
5 to 7 bar



### Noise

< 70 dB



### Cadence

Nominal Cadence  
10 000 corks/hour



### Diameter

Admissible cork diameter:  
18mm; 31mm (min; max)

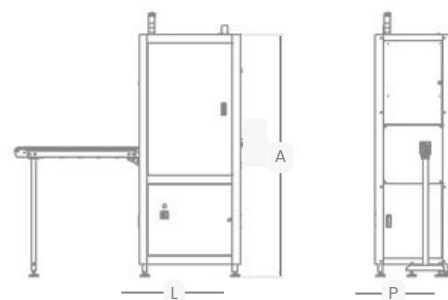


### Length

Admissible cork length:  
27mm; 54mm (min; max)

## General Features

- ✓ Artificial Intelligence and image processing;
- ✓ Innovative automatic lighting control system;
- ✓ Identification and sorting of all typical defects: 'yellow/blue spot', 'green', 'wood', 'bark', 'belly', 'cracks', among others;
- ✓ Different programming modes;
- ✓ Up to 12 fully configurable outputs.



### Dimensions

A 1942 mm x P 607 mm x L 812 mm

### Weight

200 Kgs



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