



FEATURES



- This machine can sort asparagus and automatically feed a bundler or flow wrapping machine without any need for an operator.
- It offers manpower savings of around 30%!

TECHNICAL FEATURES



- Easy maintenance thanks to its industrial system
- The machine is compatible with white and green asparagus
- Vision system connected to the PLC
- Power supply: 230/400 V three phase + N + E
- Total electric power: 6 kW

OPERATION



- Fed by our CLA800 or 1500 washing machine.
 - Optional vibrating and loading belt.
 - Sorting carried out using a colour camera.
- The loose asparagus is collected in strategically positioned trays.
 - Options: Scales on each output.
- The crates are removed by a shared conveyor.
- The asparagus is automatically fed into a bundler or flow wrapping machine and released onto a turntable.

OUTPUT



- Hopper capacity: 350 kg to 500 kg as standard, 1000 to 1500 kg/hour for white asparagus with 10 operators.
- For green asparagus, it varies greatly depending on size. (500 to 1000 kg/h)
- 10/12 asparagus/second

SIZE



- Total length: approx. 25 m (depends on the number of outputs)
- Width: 3 m

MAINTENANCE



- Remote maintenance via HD internet connection.
- The machine is made entirely from stainless steel.
 - Very easy to maintain.
 - Clean water wash.





Options :

- Weighing/counting system connected to the PLC.
- Curved element and roller conveyor to remove the full crates at the end of the crate collection belt.
- Empty crate storage shelf.

- "The machine is controlled via a large, user-friendly colour operator control panel.
- The machine allows you to set different thresholds.
- You can configure the outputs, sending different categories to the bulk and/or bundle outputs.
- You can also set the desired weight for each bundle output (250 g, 500 g, 1 kg or other).
- The machine saves the quantity of asparagus sorted by category.
- It is backed up on a USB drive in Excel format.
- Remote maintenance via HD connection.



Afficheur

«Our design department creates machines according to your needs and requirements. We can also adapt the size of the machine and the number of outputs, offering various options on request.»



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