



Packing Facility

Pickout Table & Fungicide Application

- **At the Pickout table, employees are sorting out unmarketable product and removing roots that may still be attached.**
- **Next, the spray bar applies our fungicide and sanitizer mixture.**
- **An industrial fan dryer removes the excess moisture from the product before it continues down line.**



Herbert Sizer

- The next portion of the packing line is our lift-roller grader.
- This machine sizes product based solely on diameter.
- In the photo, the smallest product is dropped on the left and gradually gets larger as it moves to the right.
- This step creates separation of sizes to make the grading easier on our Electronic Sizer, which comes directly after the Herbert.



Exeter Electronic Sizer

- **Our sizer is eight lanes across and has eleven different drops.**
- **Inside the blue box there are eight cameras photographing every potato that is carried down one of the eight lanes.**
- **From the photo of the sweet potato, the grading program tells us the weight, length, and diameter of the product.**
- **With this information, we can designate a particular size range to be sent into the correct carton or bin.**



Human Grading

- **After the Electronic sizer sends the product to the desired lane, we still have employees that can double check the sizing of the sweet potatoes before they are packed in a carton or bin.**
- **Each employee is given a calibrated check scale for accuracy.**
- **They are also culling out any defects that may have gotten past the electronic sizer.**



Carton Fillers

- The sweet potatoes are then dropped into the carton that we are packing on that given day.
- In this photo, there are two lines of 14 Kg, one line of 6 Kg, and one line of 18 Kg on the end.
- These cartons are all sitting on top of a check scale. Once the desired weight is hit, the carton is pushed forward and the next empty carton pushed onto the scale.



Size Breakdowns

- **Small: 100-150g**
- **Medium: 150-300g**
- **L1: 300-450g**
- **L2: 450-600g**
- **XL: 600-800g**
- **Jumbo: 800g+**

We pack in 6 Kg, 14 Kg, and 18 Kg cartons. We have can use 500 Kg bins.



Palletizing

- **After boxes leave the carton filler, they are arranged and stacked.**
- **Once the pallets are completed they are immediately moved into the cold storage area until they are shipped out.**



**If you have questions or comments, please feel free to contact us
at anytime.**

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Thank you for your business!