



## **SORTIFLEX : InteGraded Pack Robots**



### **Operating principle**

Our solution enables you to, grade, sort and pack (mini)cucumbers and other products automatically and without human dependence.

SORTIFLEX offers:

- flexible settings in automated sorting and grading, up to 12 sub-classes !
- 3D imaging and intelligent software making real-time information available
- high quality and world-class robots to pick & place your products in custom packaging
- innovative gripper-technology to handle fruit and vegetables
- high speed processing, capacity up to 20.000 pc/hour with 6 robots.
- 4 lines output, each line can contain a different package or quantity of packed products
- World-wide sales and support available

The system is flexible and intelligent in such a way that cucumbers are packed automatically according to set sub-classes based upon length, curvature and thickness (diameter). The total capacity is divided over multiple robots working together and placing the cucumbers in the designated type of package.

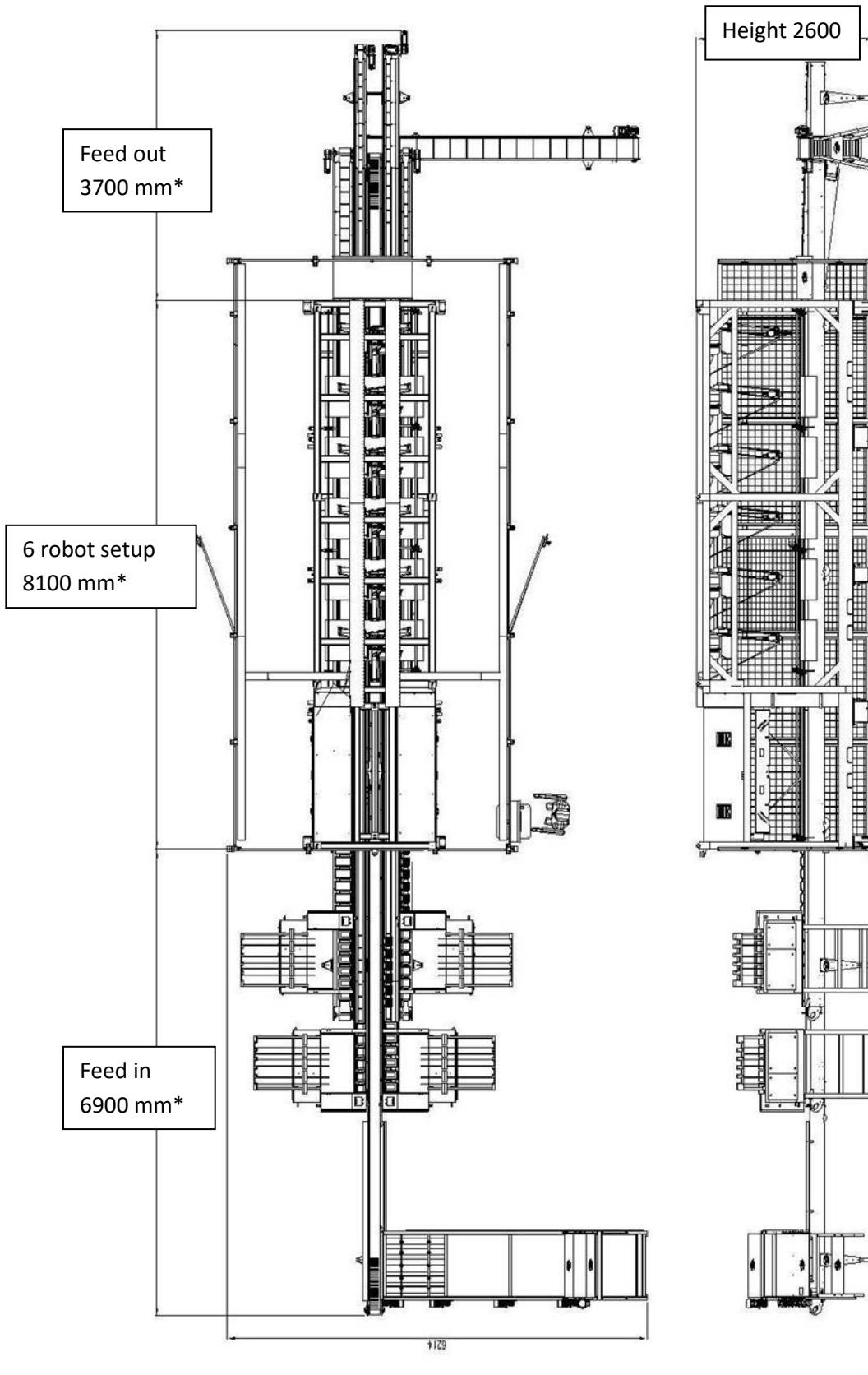
Find us on YouTube: keyword "[Sortiflex](#)"

### **Advantages**

High grading-accuracy resulting in a uniform set of products in each package  
Maximum flexibility and possibilities in types of packages and product specifications  
Labour-cost saving, high availability, hygienic, reliable and consistent handling.  
Delivering data for quality analysis and forecasting, from individual product to batch-size.

### **Options**

Logistics, Infeed system including singulator. Sealer, Quality inspection



\*Machines are custom-built and subject to continuous development and improvement. This could mean that your machine may differ from the description given in the manual.