

# Packaging cycle time

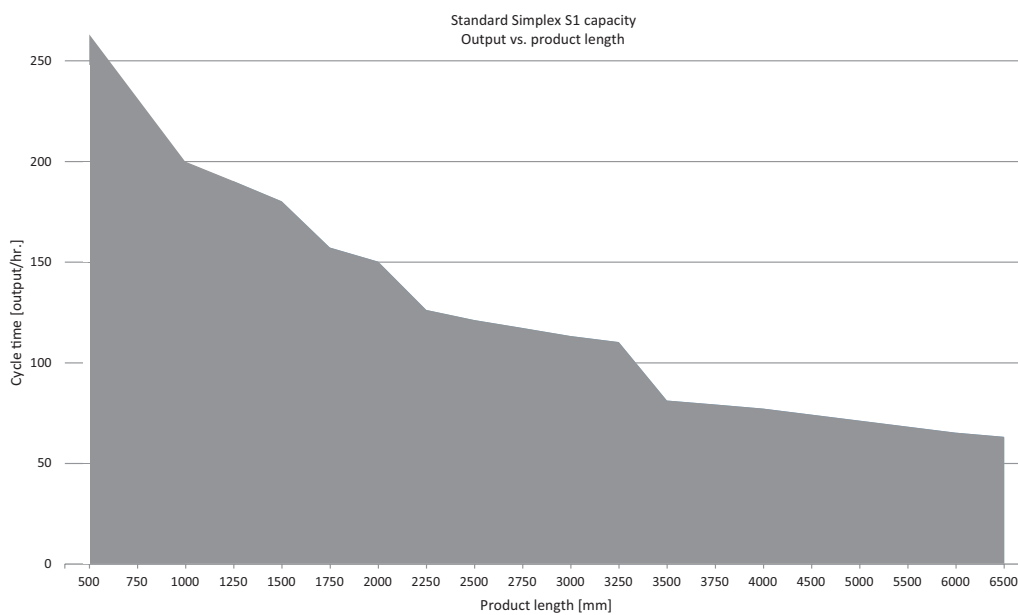
This is a guide to specify which machine type that fits your cycle time.  
The final specification must be based on an assessment done by Tentoma.

## Simplex machines vs Duplex machines

Simplex machines have one gripper unit for preparing film for packaging the product. Duplex machines have two gripper units for preparing film for packaging the product. The benefit with a Duplex machine is, while one gripper unit is packing a product, the other gripper unit is prepared with film for the next product. This increases the output per hour.

### Simplex machine

Output/hour vs. product length\*)

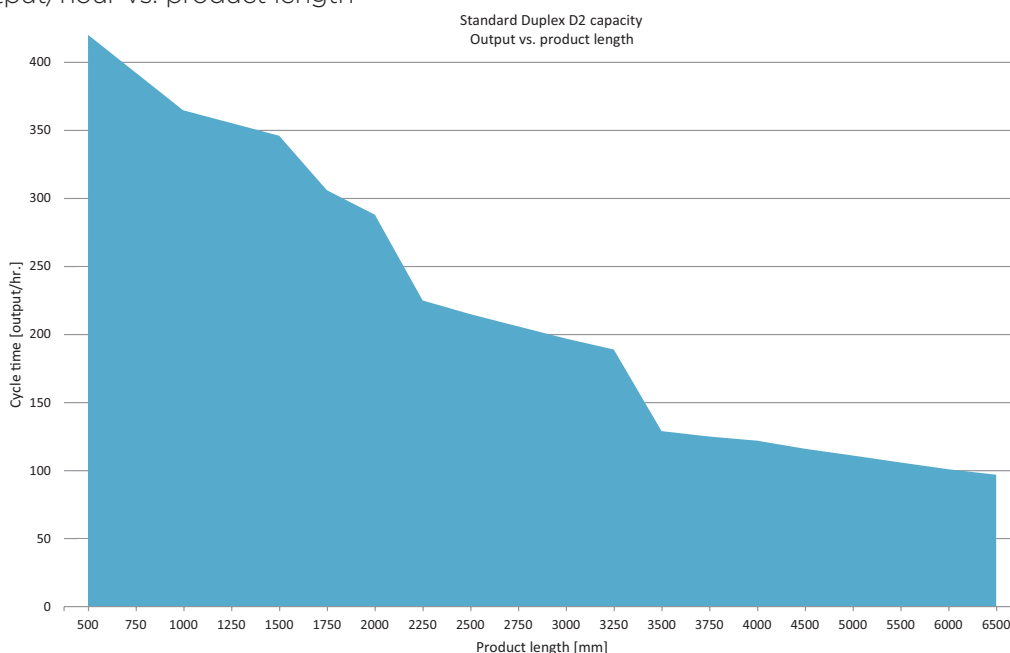


For larger output capacity and for product lengths less than 1000 mm please consult Tentoma.

**\*Settings:**  
Product height 400 mm  
Product width 600 mm  
Stretch on product 20 %

### Duplex machine

Output/hour vs. product length\*)



For larger output capacity and for product lengths less than 1000 mm please consult Tentoma.

**\*Settings:**  
Product height 400 mm  
Product width 600 mm  
Stretch on product 20 %