



# DORNOW

## food technology

Computer-aided peeling  
(CAP) possible!



## Onion-peeling machines and plants and Onion topping and tailing machines

### 1 **MSS-Z Series**

Continuous Multi-disc Peelers for medium to large capacities, especially for industrial use. Can be converted into peeling machines for other tubers, root vegetables and, in part, for fruit, e.g. apples. Computer-aided peeling (CAP) possible. Please see internet: Treatise Q195 E3: "Peeling of onions for industrial use".

### 2 **Roller Peeler R-OW Series**

For industrial use, for medium-sized to large capacities. Also suitable for peeling many other tubers and root vegetables. Computer-aided peeling (CAP) possible.

### 3 **20Z and 35Z Series**

Batch peelers, manually operated or fully automatic, for small to medium-sized capacities. Peeling quality for catering. Can be converted into potato-peeling machines. Computer-aided peeling (CAP) possible.

**In addition: Onion topping and tailing machines**  
to remove the leaf and root nodes of onions.

Re option **2** :  
Dornow roller peeling machine  
R-OW-150-A1  
Peeler roller length 4000  
Screw diameter inside 1.500 mm  
Capacity: approx. 3-4 t/h,  
other sizes available



**You can test the above-mentioned machines in our Peeling Test Centre:  
[www.dornow.de](http://www.dornow.de), Peeling Test Centre. – CAP: Monitoring of the waste percentage  
during peeling process on a display and further options to optimise the peeling results.**

## Computer-aided Peeling (CAP) possible!

### MSS-Z Series

Continuous multi-disc peeling machines for medium-sized to large capacities, esp. for industrial use. Can be converted into peeling machines for other tubers and root vegetables and, in part, for fruit (apples and so on)



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Available in three sizes, can be rapidly converted. Available with blade, carborundum, onion- and apple-peeling discs

### Roller peeler R-OW series

For industrial use, for medium-sized to large capacities. Also suitable for peeling many other tubers and root vegetables like cassava (manioc)



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Available in nearly all sizes screw diameters from 500-2500, roller diameters 100 and 150, roller lengths 2000-4000 mm

### 20Z and 35Z Series

Batch peelers, hand-operated or fully automatic for small to medium-sized capacities. Peeling quality for catering. Can be converted into potato-peeling machines



1



2



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The machines can be supplied with blade, carborundum, onion-peeling discs for conversion purposes

### Top and tail cutting machines

To remove the leaf and root nodes of onions

Right: station with 2 machines



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Available for the following sorted produce grades: 25-45, 45-75, 65-90, 75-125 mm. Capacity: 42-72 pieces/min.

The machines accurately cut off only what has to be removed, thus reducing waste!

For further information go to: [www.dornow.de](http://www.dornow.de), Peeling machines or Cutting machines