



# ODENBERG **ORBIT STEAM PEELER**

**Steam Peeler** 





• • odenberg



**\*BEST** 

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ODENBERG is now part of TOMRA Sorting, the world's largest sorting group. ODENBERG is a market leader for steam peeling worldwide, proven in hundreds of installations and references. With over 35 years' experience ODENBERG has focused on continuously improving the science and performance of steam peeling and today 75% of the world's French Fries are processed by ODENBERG equipment with all the major food companies trusting ODENBERG technology.

# BENEFITS OF STEAM PEELING SOLUTIONS

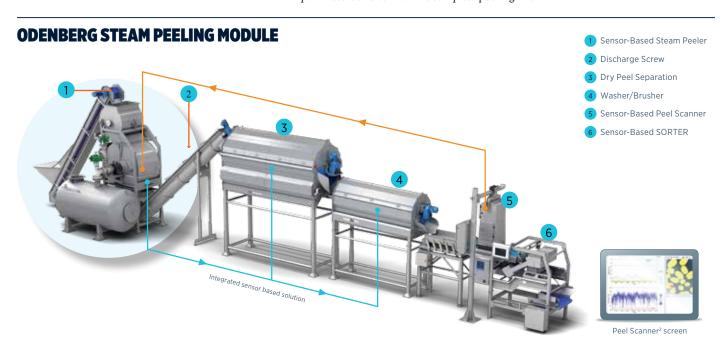
- + Efficiency
- + Reliability
- + Lower operating costs
- + Reduced maintenance
- + Scalability
- + Lowest peel loss
- + High capacities

### **ORBIT STEAM PEELER**

The ODENBERG Orbit is the industry leading steam peeler which incorporates patent protected technology to deliver optimum performance in steam peeling. Utilising a unique vessel design and exhaust system the Orbit achieves the lowest peeling losses in the industry; highest reliability and optimum efficiency for the world's leading producers.

Using ODENBERG XPT valve technology the steam supply and steam exhaust system achieves higher steam flow, while achieving significantly lower maintenance and longer wear life than competing technology.

ODENBERG'S process automation achieves intelligent control of the complete peeling process. Sensor based technology is used to monitor and provide feedback to the control system which processes the information to ensure the lowest steam times and peel loss. The user interface enables the user to read data, adjust process parameters and control the complete peeling line.



## PRODUCT RANGE; CAPACITY AND DIMENSIONS

7 peeler sizes ranging from 500kg/hr to 60,000kg/hr and 16 vessel sizes available.

|                 | ORBIT I | ORBIT II | ORBIT III | ORBIT IV | ORBIT V | ORBIT VI | ORBIT VII |
|-----------------|---------|----------|-----------|----------|---------|----------|-----------|
| Capacity        |         |          |           |          |         |          |           |
| Lower (kg/Hr)   | 500     | 1,000    | 3,000     | 8,000    | 12,000  | 15,000   | 30,000    |
| Maximum (kg/Hr) | 2,500   | 6,000    | 10,000    | 24,000   | 28,000  | 40,000   | 60,000    |
| Dimensions      |         |          |           |          |         |          |           |
| Length (mm)     | 1,700   | 1,650    | 1,650     | 2,030    | 2,320   | 3,250    | 3,420     |
| Width (mm)      | 2,210   | 2,945    | 3,250     | 3,780    | 4,160   | 4,700    | 5,420     |
| Height (mm)     | 3,290   | 3,075    | 3,955     | 4,510    | 4,910   | 5,275    | 7,090     |

<sup>\*</sup>Capacities are shown for indication purposes; contact ODENBERG with your requirements.