



# ORBIT

## Steam peeler

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### **TOMRA SORTING INDIA PVT LTD**

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

## Stable technology

The TOMRA 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 worlds leading producers.

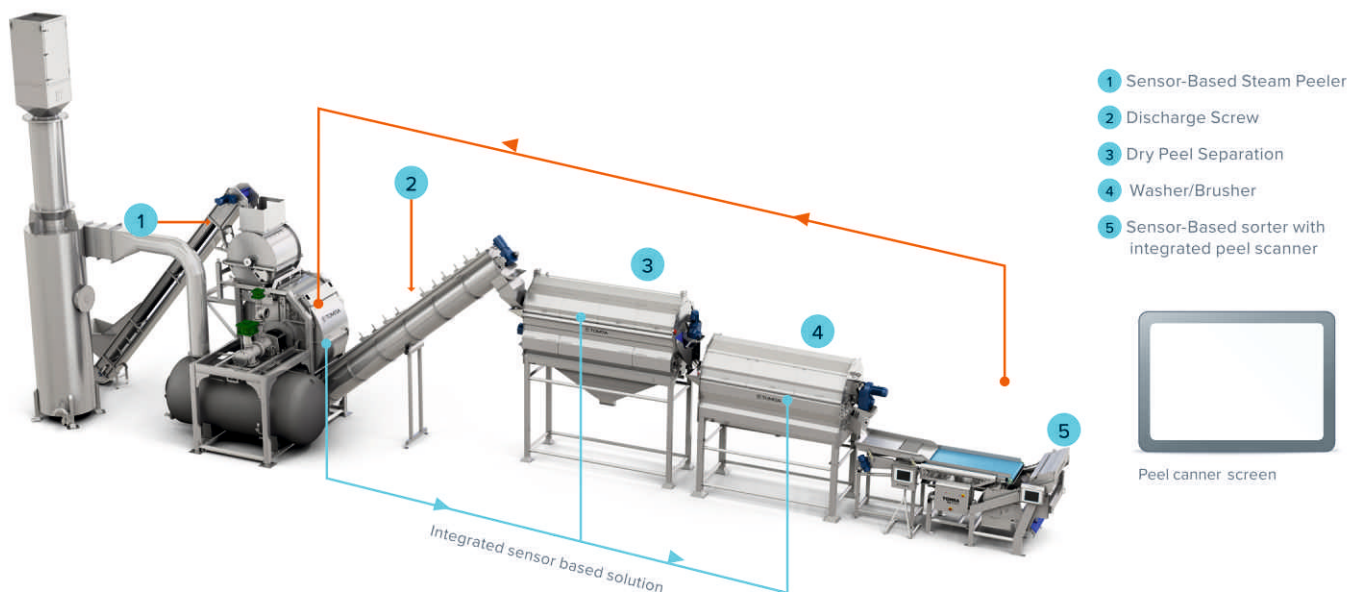
Using TOMRA XPT valve technology the steam supply and steam exhaust system achieves higher steam flow, while achieving significantly lower maintenance and longer wear life than competing technology.

TOMRAs 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.

## Benefits

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

## Tomra steam peeling module



## Product range; capacity and dimensions

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

	80 ORBIT I	150/250 ORBIT II	350/450 ORBIT III	550/750/850 ORBIT IV	1250/1450/1600 ORBIT VI	2000/2200 ORBIT VII
<b>Capacity</b>						
Lower (kg/Hr)	500	1,000	3,000	8,000	15,000	30,000
Maximum (kg/Hr)	2,500	6,000	10,000	24,000	40,000	60,000
<b>Dimensions</b>						
Length (mm)	1,700	1,650	1,650	2,030	3,250	3,420
Width (mm)	2,210	2,945	3,250	3,780	4,700	5,420
Height (mm)	3,290	3,075	3,955	4,510	5,275	7,090

\*Capacities are shown for indication purposes; contact TOMRA with your requirements.