

PEELING LINE STEAM ACCUMULATOR



TOMRA Sorting Food EMEA

Research Park Haasrode 1622
Romeinse straat, 20
3001 Leuven
BELGIUM

Tel: +32 16 396 396
Fax: +32 16 396 390
food-sorting@tomra.com
www.tomra.com/food

TOMRA Sorting Food AMERICAS

875 Embarcadero Drive
West Sacramento
California 95605
U.S.A.

Tel: +1 916 388 3900
Fax: +1 916 388 3901
food-sorting-us@tomra.com
www.tomra.com/food

TOMRA Sorting Food ASIA

1A/E, Rihua Building, No.8, Xinfeng 2nd Road
Huli District, Xiamen, Fujian, P.R.C
361006 Xiamen
CHINA

Tel: +86 571 8893 5895
Fax: +86 571 8893 5897
food-sorting-asia@tomra.com
www.tomra.com/food

TOMRA Sorting is the world’s largest sorting group and is the market leader for steam peeling worldwide. With over 40 years’ experience TOMRA Sorting has focused on continuously improving the science and performance of steam peeling, proven in hundreds of installations and references. Today 75% of the world’s French Fries are processed by TOMRA Sorting equipment with all the major food companies trusting TOMRA Sorting technology.

BENEFITS OF OUR STEAM ACCUMULATOR

- + Energy efficient solution
- + Stores energy in the form of high pressure water, ready for instant release.
- + Special steam injector design to ensure uniform temperature inside the vessel
- + Suitable for continuous operation without the need of adjustment
- + Provides access for inspection

STEAM ACCUMULATOR

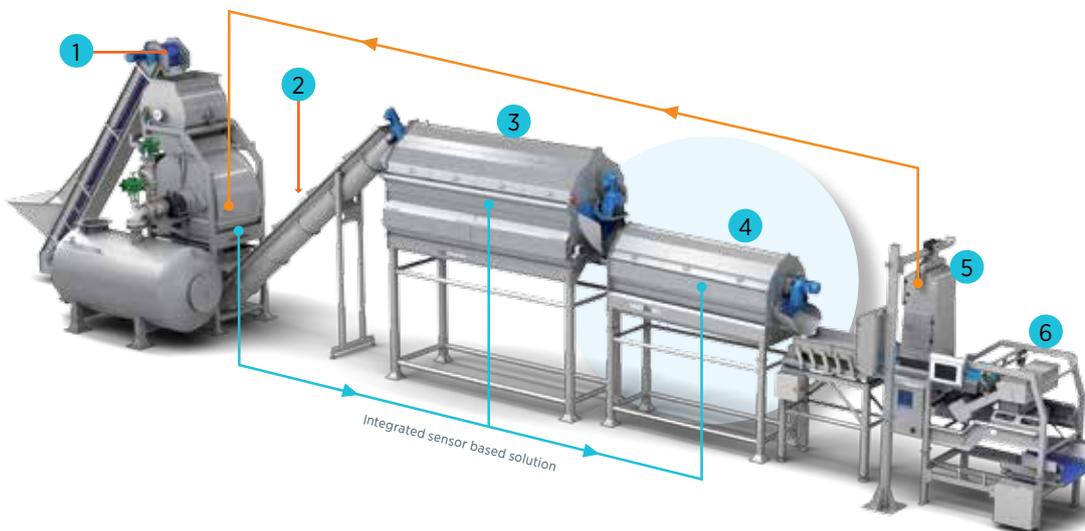
An important product in the TOMRA Sorting energy efficient peeling line is the steam accumulator that provides the most appropriate means of delivering clean dry steam instantaneously, to meet a peak demand of a steam peeler.

Steam is stored so that it can be ‘released’ when required, reducing the peak demands from the steam generator, which provides:

- Increased energy & steam efficiency.
- Increased steam generator life.
- Reduced level of maintenance.

With these challenges the TOMRA Sorting product is an innovative design that differs radically from others.

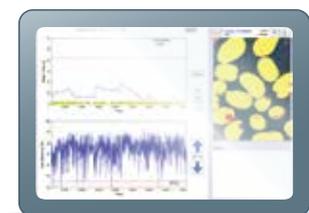
TOMRA SORTING’S STEAM PEELING MODULE



- 1 Sensor-Based Steam Peeler
- 2 Discharge Screw
- 3 Dry Peel Separation
- 4 Washer/Brusher
- 5 Sensor-Based Peel Scanner
- 6 Sensor-Based Sorter

CAPACITY & DIMENSIONS

	MODEL 1	MODEL 2	MODEL 3	MODEL 4
Maximum of Pressure	20 bar g	20 bar g	20 bar g	20 bar g
Length (mm)	4380	5043	5585	5585
Width (mm)	1540	1824	1850	2235
Height (mm)	2014	2346	2185	2463



Peel Scanner² screen

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