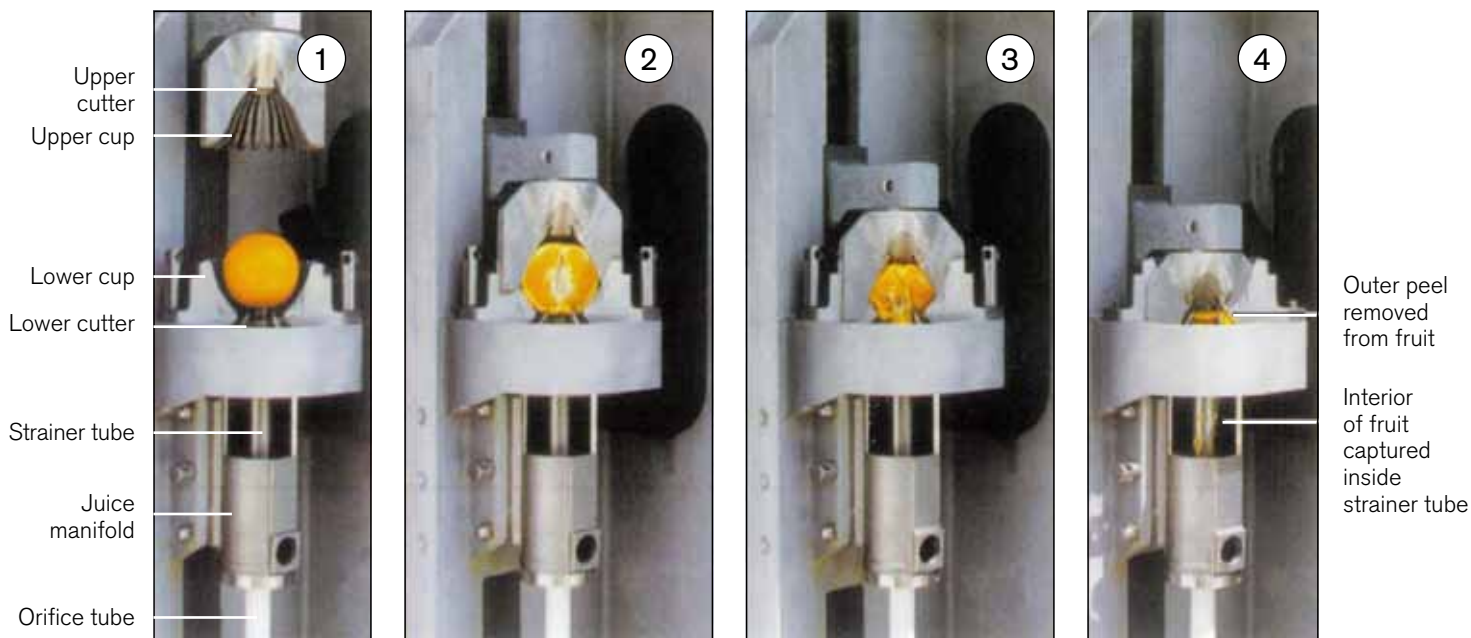


Fresh'n Squeeze® Multi-Fruit Juicer

“Whole Fruit Extraction Principle”



Separating the peel from the juice produces sweeter juice with greater juice yields



The upper cup and lower cup support the exterior of the fruit throughout the squeeze cycle to prevent bursting. The lower cutter cuts a plug in the bottom of the fruit to allow the internal portions of the fruit access to the strainer tube. Those internal portions of the fruit whose particle sizes are larger than the holes in the strainer tube are forced through an opening in the orifice tube and discharged out the bottom. The juice manifold collects juice and juice sacs.

In this early phase of the extraction cycle, the upper cup moves downward to cause pressure on the fruit so that the bottom plug begins to be cut. The unique profile of the cups supports the fruit so it will not burst, and will receive an even squeeze.

As the extractor cycle continues, the pressure increases on the fruit causing the internal portions to be forced through the bottom of the fruit and into the strainer tube. The peel is now being discharged between the lower cup and cutter.

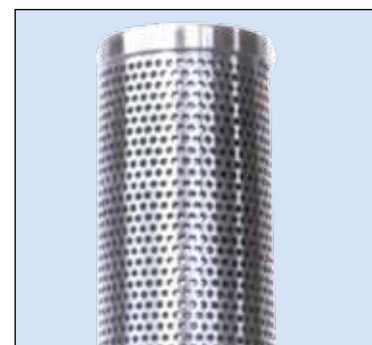
Upon completion of the extraction cycle the internal portions of the fruit are located in the strainer tube. At this time the orifice tube moves upward placing pressure on the contents strainer tube. This causes the juice and juice sacs, due to their small particle size, to flow through the holes of the strainer tube and into the juice manifold.

Juice Quality

The basic principle of instantaneous separation is the major reason for the superior quality juice delivered by the Fresh'n Squeeze® Multi-Fruit Juicer. The juicer separates the juice from those peel and albedo constituents which, if allowed to be together for any period of time, have an adverse affect on the end product. Quality is also assured through the sanitary design of the juicing components.

Juice Yield

The Fresh'n Squeeze® Multi-Fruit Juicer yields more juice per unit of fruit than any other citrus processing equipment. Its unique design allows the juicer to handle a variety of fruit sizes and most of the world's citrus varieties, including oranges, grapefruit, lemons and limes.



JBT's exclusive strainer tube



Corporate Social
Responsibility
at JBT

We are your single source for profitable processing solutions

JBT is a leading provider of integrated food processing solutions.

From single machines to complete processing lines, we enhance value and capture quality, nutrition and taste in food products.

With a local presence on six continents, JBT can quickly provide our customers and partners in the food processing industry with the know-how, service, and support needed to succeed in today's competitive marketplace.

Part of the technology presented in this brochure may be patented. JBT, whose policy is to continuously improve its products, reserves the right to discontinue or change specifications, models or design without notice and without incurring obligation.

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www.jbtcorporation.com

North America

John Bean Technologies Corporation
400 Fairway Avenue
Lakeland, FL 33801
USA
Phone: +1.863.683.5411
Fax: +1.863.680.3672
citrus.info@jbt.com

Latin America

JBT de México S de RL de CV
Camino Real a San Andrés Cholula No. 2612
Col. San Bernardino Tlaxcalancingo
72820 San Andrés Cholula, Puebla
México
Phone: +52.222.329.4902
Fax: +52.222.329.4903
citrus.info@jbt.com

South America

John Bean Technologies Máq. e Equip. Ind. Ltda.
Av. Eng Camilo Dinucci 4605
14808-900 Araraquara, São Paulo
Brazil
Phone: +55.16.3301.2000
Fax: +55.16.3301.2144
latinamerica.info@jbt.com

Europe

John Bean Technologies SpA
Via Mantova 63/A
43122 Parma
Italy
Phone: +39.0521.908.411
Fax: +39.0521.460.897
sales.parma@jbt.com

South Africa

John Bean Technologies (Pty) Ltd.
Koper Street
Brackenfell
Cape Town, South Africa 7560
Phone: +27.21.982.1130
Fax: +27.21.982.1136
capetown.parts@jbt.com

Asia Pacific

John Bean Technologies (Shanghai) Co., Ltd.
Room 1908, Hongwell International Plaza,
1600 West Zhongshan Road,
Xuhui District, Shanghai 200235,
PRC
Phone: +86.21.3339.1588
Fax: +86.21.3339.1599
infoasia-jbtfoodtech@jbt.com