

A large industrial machine, the SaniForce Bin Unloader, is shown in the center. It has a stainless steel frame, a blue plastic bin at the base, and a control panel on the right side with a digital display and buttons. The machine is surrounded by various fresh fruits like strawberries, blueberries, raspberries, and tomatoes, suggesting its use in food processing.

Your solution to transfer tomato paste, fruit preparations & concentrated

Graco's SaniForce Bin Unloader
Schoeller Allibert's Combo Fructus®



Schoeller Allibert

The most hygienic and efficient unloading solution for tomato paste, fruit preparations and juices

INTRODUCING A NEW COOPERATION WITH SCHOELLER ALLIBERT

Food processing industries have very specific needs in terms of packaging: 100% safety and tracking from ingredients to finish products fresh, cooked or blast frozen. Schoeller Allibert, partner of world leaders in food processing industries has developed with them process and logistics solutions that are fully compatible with high speed conveying and automated storage systems, and are 100% food contact certified.

Meat, poultry, fish milk and dairies, bread, confectionery, fruits, and vegetables ... we offer a complete range of boxes, pallets, pallet boxes, folding large containers and dollies that increase process and logistics efficiency. With the Combo Fructus®, Schoeller Allibert offers a safe, profitable and sustainable IBC for tomato paste and fruit juice. It is the most hygienic foldable IBC on the market.



Please visit our website
www.schoellerallibert.com

COMBO FRUCTUS® CHARACTERISTICS

- ▶ Absolutely impermeable to external influences (beetles, needles,...)
- ▶ Designed to simplify
- ▶ Made up of a minimal number of parts to simplify maintenance and servicing of the IBC
- ▶ Offering all track and trace options including IOT

Graco, founded in 1926, is a world leader in fluid handling systems. Offering a high quality range of bin unloader systems, designed to transfer medium to ultra-high viscous products.

Continuous innovation is at the heart of our business. We see it as our task to ensure our clients are prepared for future challenges. In today's competitive markets, advantages resulting from smart design will rapidly translate into improved performance and considerable benefits.

Graco and Schoeller Allibert have decided to cooperate in order to offer an global and innovative solution for both the container and the most efficient unloading systems





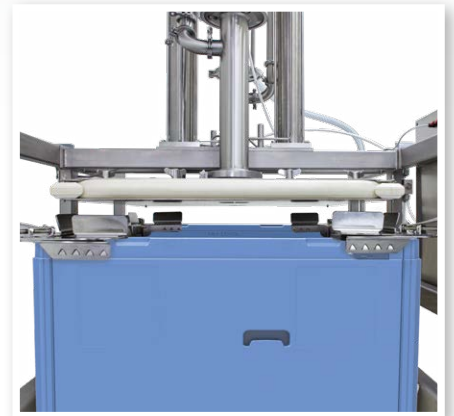
BENEFITS OF COMBO FRUCTUS® WITH THE GRACO BIN UNLOADER

- ▶ Optimal hygienic
- ▶ Minimal product waste thanks to the inflatable seal of the bin.
- ▶ Flange connections at the Bin and sturdy wall design of the container for easy cleaning.
- ▶ Overall improved ergonomic work environment

HOW DO UNLOADING SYSTEMS WORK?

The unloading systems have fast and easy operation. Once the Combo Fructus is placed below the unloader, the ramp plate & pump is lowered into the container, just above the product. The seal is inflated to hermetically seal of the bin.

When the pumping starts, the product is moved out of the container and the plate with inflatable seal travels down into the container, scraping the product from the sides of the container.



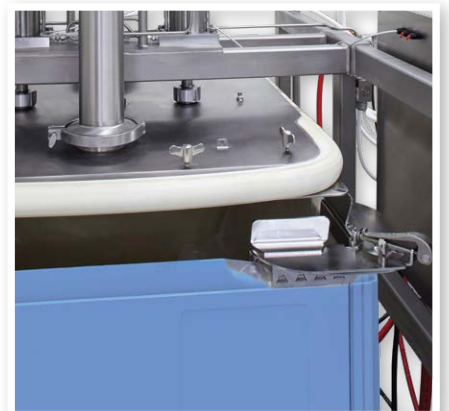
After the container is emptied, the plate and pump can get lifted out by simply switching a button.

REQUEST A DEMO!

Would you like to be absolutely sure that the Combo Fructus®-container in combination with the Graco Bin Unloader is the solution for your plant?

Both Schoeller Allibert and Graco can customize a demonstration to show how our products and solutions will deliver the most hygienic result and less labor intensive operation.

Contact Schoeller Allibert for more information
www.schoellerallibert.com



GRACO BIN UNLOADERS - RANGE

- ▶ Max flow rate: from 212lpm (56gpm) to 1135.6lpm (up to 300 gpm)
- ▶ Max fluid pressure: 83bar/ 8.3MPa/1200psi
- ▶ Available in double ball & priming piston design
- ▶ Manual, electronic or fully automated controls
- ▶ Viscosity range: up to 1.000.000cps with priming piston



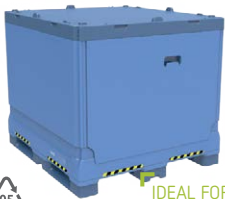
SaniForce
Piston Pump BES



SaniForce
Air-Operated BES

Combo Fructus®: The range

5600.100 - 1060 L / 280 Gal - CF 280



IDEAL FOR
REFRIGERATED
SEA CONTAINER

Ext.	1219 x 1118 x 1064 (mm)	48 x 44 x 41.9 (in)
Int.	1142 x 1035 x 882 (mm)	44.9 x 40.74 x 34.72 (in)
Weight	100.0 Kg	220 Lb
Folded height	322.5 (mm)	12.7 (in)
Stacked height	1034 (mm)	40.7 (in)
Folding ratio	69.70 %	69.70 %
Version	B / D / I / U	B / D / I / U

Lit included

5600.200 - 1136 L / 300 Gal - CF 300



Ext.	1219 x 1118 x 1125 (mm)	48 x 44 x 44.3 (in)
Int.	1142 x 1035 x 943 (mm)	44.9 x 40.74 x 37.1 (in)
Weight	104.0 Kg	230 Lb
Folded height	322.5 (mm)	12.7 (in)
Stacked height	1095 (mm)	43.11 (in)
Folding ratio	71.33 %	71.33 %
Version	B / D / I / U	B / D / I / U

Lit included

5600.300 - 1192 L / 315 Gal - CF 315



Ext.	1219 x 1118 x 1186 (mm)	48 x 44 x 44.3 (in)
Int.	1142 x 1035 x 1004 (mm)	44.9 x 40.74 x 39.5 (in)
Weight	107.0 Kg	236 Lb
Folded height	322.5 (mm)	12.7 (in)
Stacked height	1095 (mm)	45.51 (in)
Folding ratio	72.80 %	72.80 %
Version	B / D / I / U	B / D / I / U

Lit included

Common
Mechanical
performances :

Unit load:
1500 kg / 3,300 lb

Stack load:
8000 kg / 17,400 lb
(4/1)

Dynamic load:
3200 kg / 6,800 lb
(1/1)

Common features :

- Solid walls
- Reinforced solid smooth base
- 3 runners
- Lid included



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Contact Schoeller Allibert for more information

www.schoellerallibert.com



www.graco.com/schoellerallibert