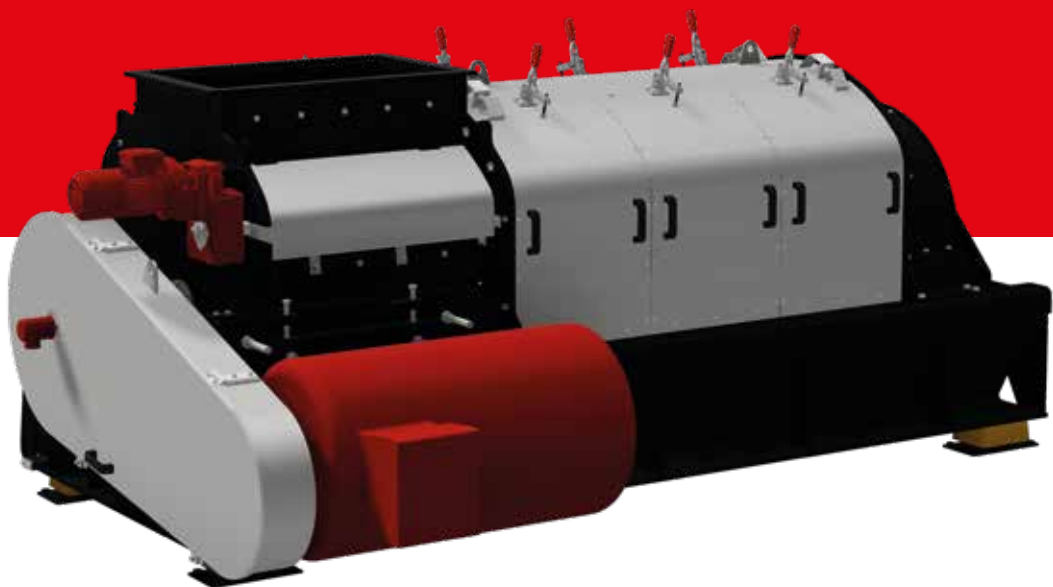# DEPACKAGING

smicon

ENGINEERING YOUR PROCESS

INPUT
VEGETABLES, FRUIT AND POTATOES

INPUT
PACKAGED AND UNPACKAGED FOODSTUFFS

OUTPUT
PACKAGING AND ORGANIC FLOW

OUTPUT
ORGANIC FLOW

SMIMO120 / SMIMO160 / WS800 / BS260
DEPACKAGING AND GRINDING

OUR SMIMO DEPACKAGING MACHINES HAVE BEEN USED TO GREAT SATISFACTION FOR SEPARATING PACKAGING FROM FOODSTUFFS SINCE 2006.
THESE UNPACKING MACHINES SEPARATE THE ORGANIC CONTENT ON ONE SIDE OF THE SEPARATOR FROM THE REMAINING PACKAGING.
THE WEARING PARTS ARE EASY TO REPLACE AND THE SEPARATOR IS ALSO AVAILABLE IN A STAINLESS STEEL DESIGN, MAKING IT IDEAL FOR THE PROCESSING OF FOODSTUFFS.
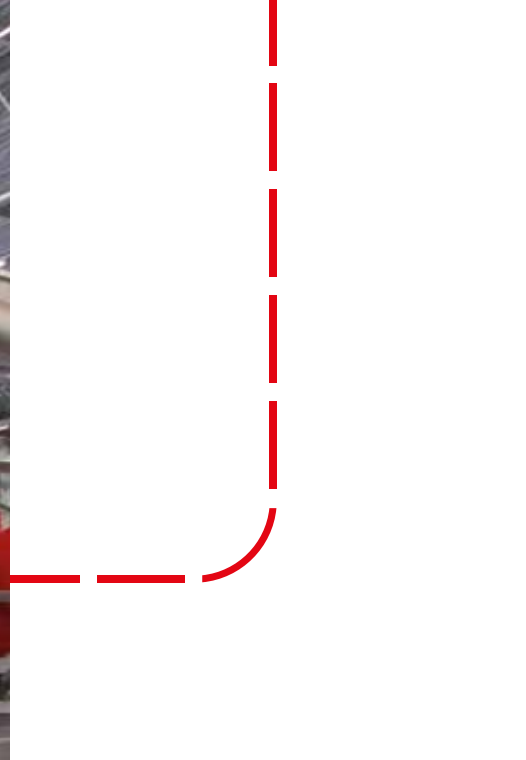
We can customise our machinery and equipment to suit your specific products that you wish to process, ensuring that the separation is performed in the most optimal way. Optionally, the SMIMO120 and SMIMO160 depackaging machines can be extended with the Smicon Windshifter. This after-treatment further reduces cost for processing the output package material to a minimum level.

Our Smicon BS260 Soft Belt Separator can be used as a stand-alone depackaging machine. This BS260 is extremely suitable for removing food from their packaging on a smaller scale and in batch wise series. Most suitable are moist foodstuffs in plastic packaging. Furthermore, the belt separator can crush unpacked moist organic matter. In addition to the function as an stand-alone depackaging machine, the soft belt separator purifies the organic matter of the SMIMO-machine even further.

SCREENS CAN BE CONFIGURED SEPARATELY AND EASILY EXCHANGED

From individual machines to customised turn-key projects.

TECHNICAL DATA SMIMO120/160

‣ POWER: 11kW TO 110kW

‣ R.P.M.: 500

‣ CAPACITY: UP TO APPROX. 35m³ PER HOUR

‣ SIEVE MESH SIZES: 8mm TO 50mm

‣ DIMENSIONS: 2555x1890x1280mm TO
  4430x2430x1540mm

‣ MATERIAL: STEEL OR STAINLESS STEEL

‣ AVAILABLE WITH PLC AND/OR SCADA CONTROL

‣ TO BE EXTENDED WITH OPTIONAL
  WINDSHIFTER OR SOFT BELT SEPARATOR

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