Wash-grinding systems
WALC40 & WAR65
Flexible and functional

WALC40 & WAR65

Wash-grinding systems for fruit made from stainless steel, comprising a washing container, vertical worm elevator and attached centrifugal mill. The washing system is switched on and off automatically using an electrically controlled overflow protection in order to ensure optimal filling of a belt press. The rotary tower can be turned through 360° for simple cleaning or various arrangement options within the whole device.

- Robust drive for mill
- Adjustable machine bases for ideal levelling
- Cover can be opened without tools—for simple cleaning
- The floor area under the machine can be cleaned easily
- Fresh water
- Cleaning
- E-connection
- Overflow
- Waste
- Wash-grinding systems WALC40 & WAR65
Several cleaning connections for thorough worm cleaning optional: adapter for high pressure cleaner

Slider unit removed easily for controlling the fruit quantity and simple cleaning

Clear system control at an ergonomic operating height

Simple, easy-to-clean design with affordable sieve inserts

Different cutting sieve sizes, can be easily exchanged

Fresh water feed optional with controlled magnetic valve for lower water consumption

Different dispensing heights as required (see measurement sheet)

For the packing press design: integrated dosing unit with overfill protection

Removable centrifugal mill for various arrangement options in the whole machine and for simpler cleaning

Spacious washing container

Service-friendly, divided floor store

Stainless steel machine frame with integrated stacker shoes for safe transport

Floor drain for simple cleaning

Optional overflow pipe
WAR65

Cover can be opened without tools for simple cleaning

Robust drive for centrifugal mill with motor output of 5.5 kW

Slider to control quantity of fruit

E-connection

Fresh water

Overflow

Waste
# Technical data

## Wash-grinding systems WALC40 & WAR65

<table>
<thead>
<tr>
<th>Type</th>
<th>WALC40</th>
<th>WAR65</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Nominal output in kg/h</strong></td>
<td>3,000</td>
<td>6,000</td>
</tr>
<tr>
<td><strong>Screw drive power/mill in kW</strong></td>
<td>1.5 / 4</td>
<td>2.2 / 5.5</td>
</tr>
<tr>
<td><strong>Power consumption total in kW</strong></td>
<td>6.2</td>
<td>7.7</td>
</tr>
<tr>
<td><strong>Electrical connection</strong></td>
<td>400 V/50 Hz (three-phase, 16 A, neutral line required)</td>
<td>400 V/50 Hz (three-phase, 16 A)</td>
</tr>
<tr>
<td><strong>Dimensions length/width/height in mm</strong></td>
<td>700 / 2,000 / 1,260 – 2,392</td>
<td>870 / 1,870 / 2,450 – 2,690</td>
</tr>
<tr>
<td><strong>Weight in kg (dry)</strong></td>
<td>290</td>
<td>425</td>
</tr>
<tr>
<td><strong>Fruit feed height in mm</strong></td>
<td>720 – 780</td>
<td>800</td>
</tr>
<tr>
<td><strong>Mash delivery height (hd) in mm / total height (ht) in mm</strong></td>
<td>for 100P = 1,260 / 2,155 for EBP580 = 1,300 / 2,155 for 180P2 = 1,460 / 2,392 for EBP650 = 1,510 / 2,392</td>
<td>for 180P2 = 1,400 / 2,450 for EBP580, 650, ZBP660/1100 = 1,480 / 2,450 for EBP1200, Ex Press, SBP LC = 1,730 / 2,690</td>
</tr>
<tr>
<td><strong>Complies with EC 1935/2004</strong></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td><strong>Connection for cleaning</strong></td>
<td>G½” male thread</td>
<td>–</td>
</tr>
<tr>
<td><strong>Fresh water connection</strong></td>
<td>G½” male thread</td>
<td>½” female thread</td>
</tr>
<tr>
<td><strong>Connection for waste water and overflow</strong></td>
<td>G2” male thread/DN75</td>
<td>G2” female thread/DN75</td>
</tr>
</tbody>
</table>

* Other voltages and net specifications on request.