Tetra Pak® Big Bag Tipping unit VB006
Big Bag tipping unit for powder ingredients

Highlights
• Safest and most operator-friendly bag tipping solution – Atex compliance and safety cage
• Highest hygiene level in the industry with full cleanability and low dust emission
• Handles all sizes of Big Bags and connections
• Heavy duty, robust construction
• Operator-friendly BIG or FIBC bag tipping

Application
The Tetra Pak® Big Bag Tipping unit VB006 is specifically designed to efficiently dump Big Bags of free-flowing granulated or powder ingredients. The unit is easily integrated into any powder handling installation. Its overall dimensions give a very small footprint. And the design integrates the latest improvements in hygiene standards by minimizing dust generation and product retention.
Tetra Pak® Big Bag Tipping unit VB006

Working principle
The Big Bag is lifted and safely lowered on the unit. The opening of the Big Bag is connected easily and tightly at the inlet of the powder transport, thanks to a pneumatic BB closure system. The operator workspace is very safe. The vibrating support facilitates product extraction from the Big Bag and no operator intervention is required. The bag can be removed before it is completely emptied using the unique optional pneumatic closing device during emptying. Its design minimizes dust emissions – thanks to a pneumatic sealing device meaning the Tetra Pak® Big Bag Tipping unit VB006 does not need to be connected to a dust collector.

Standard scope of supply
• Vibrating stainless steel support
• Pneumatic sealing device
• Compact handling spreader
• Two-speed hoist
• Open and close profiles supporting frame, stainless steel

Options
• Stand-alone unit with hoist rail
• Pneumatic bag closing device
• Load cells
• Weighing system

Dimensions

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<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Version without hoist rail</td>
<td>3000 mm</td>
<td>1006 mm</td>
<td>1994 mm</td>
<td>863 mm</td>
<td>250 mm</td>
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<tr>
<td>Version with hoist rail</td>
<td>5700 mm</td>
<td>3706 mm</td>
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Dimensions: 1 840 mm x 1 840 mm max
Weight: 615 kg (min) to 1 750 kg (max)
For dimensions of Big Bags, please contact your local Tetra Pak representative.