**MIXING SOLUTION FOR DRY, MOIST AND VISCOUS MATERIALS**

The double vertical shaft mixer offers a delicate treatment of dry, wet and sticky materials during mixing operations. The spiral blade of the vertical mixer activates a three-dimensional mixing of materials. This mixer can be used for dry powder, wet suspensions, liquid or pasty materials.

**Advantages**

- Vertical move of the product
- Soft brewing of all the contents
- High quality mixing and short cycles
- Filling level from 10% to 100% of the volume
- Minimum space between the walls and belt to prevent any product agglomeration
- No retention, continuous movement of the materials to be mixed

**TECHNICAL SPECIFICATIONS**

- Vertical Mixer

<table>
<thead>
<tr>
<th>Model</th>
<th>Mixing Capacity (l.)</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>Power kW</th>
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<tbody>
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<td>450</td>
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<td>215</td>
<td>710</td>
<td>1,250</td>
<td>45</td>
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</table>

**Options**

- Load cells to inform the process about the amount of powder introduced
- Multiple materials inlets are possible
- Clean In Place (CIP)
- Compact size
- External drive
- Large doors for maximal accessibility
- Unloading valve
- Polishing of welded components for hygienic finish
- Can be installed on load cells for dosing

**DIMENSIONS in mm**

- External implantation of the single bearing
- Inspection hatch
- Discharging flange
- 2 drive and transmission motors