DUMPERS

Mepaco’s Dumpers are designed for versatility and longevity.
Mepaco offers dumpers from 48" to 175" dump heights. We also manufacture accessories including lifts, vats, tubs, buggies and troughs for your material handling needs.

SAFE AND SANITARY DESIGNS

Mepaco sets the standard for safe and sanitary dumpers

Mepaco dumpers are all stainless and designed to comply with the strictest of sanitary design standards. Throughout our family of dumpers, we pay close attention to designing dumpers that are easily cleanable, reliable and safe.

CD1000
Column Dumper with custom cheese tote carriage and controls panel

DP3000
Pivot Dumper with pneumatic hold-down, elevated load height and upgraded electropolished finish

LD3000
Elevated height Lift Dumper with passivated finish and safety guarding (one side removed for photo)

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MEPACO'S LINE OF DUMPERS

CD1000 COLUMN DUMPER
• Left or right-handed
• Heavy-duty T304 Stainless Steel construction
• Access doors mounted on hinges with safety interlock
• Motor starter in a NEMA 4 enclosure
• Push button operator controls with e-stop
• 1 1/2 HP brake-motor (1.12kW)
• Lock-out/tagout equipped
• Nickel plated flange bearings
• Working capacity: 600 lbs. (272 Kg)
• Column height: 120” (305 cm)
• Discharge height: 60-96” (152-244 cm)
• 3/4” (19 mm) thick base plate
• Pickle passivated finish
• USDA approved
• Customized heights available

DP3000 PIVOT DUMPER
• Heavy-duty T304 Stainless Steel construction
• Nyloil bearings
• Manually adjustable combo/container hold-down bar
• Dual hydraulic cylinders designed with counter-balance valves

HD3000 HIGH DUMPER
• Flow divider
• Pickle passivated finish
• Side-load configurations available in DP and HD models only
• USDA approved

LD3000 LIFT DUMPER

Equipment Options
• Flashing beacon light
• Pallet retention system (PRS)
• Combo/liner hold down
• Stainless cylinders
• Push-button controls
• Hydraulic power-pack (painted mild steel or stainless steel) cover and stand
• Safety side-shields
• Juice/product catcher
• Electropolished surfaces
• Alternative chute designs
• Portability packages
• Side-load configurations (DP & HD models only)
• Custom safety cages
• Custom carriages for non-standard containers

Loading heights, capacity and cycle times can be customized to fit the needs of specific applications.
# LARGE CAPACITY DUMPERS

## Specifications and Dimensions

The models below reflect information for assembly to order equipment. Specifications for customized dumpers will be defined by the application.

All dumpers listed below have a working capacity of 3,000 lbs. (1,361 Kg) and a 45 degree dump angle.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>FOOTPRINT</th>
<th>DISCHARGE HEIGHT (DH)</th>
<th>OVERALL HEIGHT (OH)</th>
<th>WEIGHT</th>
<th>REACH</th>
<th>CYCLE TIME 7.5 GPM / SEC.</th>
<th>CYCLE TIME 12 GPM / SEC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DP3000-48</td>
<td>78&quot; x 66&quot; d 198 cm x 168 cm</td>
<td>48&quot; 122 cm</td>
<td>141&quot; 358 cm</td>
<td>1913 lbs 868 kgs</td>
<td>9&quot; 23 cm</td>
<td>55</td>
<td>35</td>
</tr>
<tr>
<td>DP3000-60</td>
<td>78&quot; x 66&quot; d 198 cm x 168 cm</td>
<td>60&quot; 152 cm</td>
<td>162&quot; 411 cm</td>
<td>2032 lbs 922 kgs</td>
<td>9&quot; 23 cm</td>
<td>64</td>
<td>40</td>
</tr>
<tr>
<td>DP3000-72</td>
<td>78&quot; x 66&quot; d 198 cm x 168 cm</td>
<td>72&quot; 183 cm</td>
<td>183&quot; 465 cm</td>
<td>2165 lbs 982 kgs</td>
<td>9&quot; 23 cm</td>
<td>74</td>
<td>46</td>
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<tr>
<td>DP3000-84</td>
<td>78&quot; x 66&quot; d 198 cm x 168 cm</td>
<td>84&quot; 213 cm</td>
<td>203&quot; 516 cm</td>
<td>2287 lbs 1037 kgs</td>
<td>9&quot; 23 cm</td>
<td>83</td>
<td>58</td>
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<tr>
<td>HD3000-84</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>84&quot; 213 cm</td>
<td>172&quot; 437 cm</td>
<td>2784 lbs 1263 kgs</td>
<td>15&quot; 38 cm</td>
<td>64</td>
<td>40</td>
</tr>
<tr>
<td>HD3000-96</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>96&quot; 244 cm</td>
<td>184&quot; 467 cm</td>
<td>2894 lbs 1313 kgs</td>
<td>15&quot; 38 cm</td>
<td>74</td>
<td>46</td>
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<td>HD3000-108</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>108&quot; 274 cm</td>
<td>196&quot; 498 cm</td>
<td>3019 lbs 1369 kgs</td>
<td>15&quot; 38 cm</td>
<td>83</td>
<td>52</td>
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<tr>
<td>LD3000-121</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>121&quot; 307 cm</td>
<td>193&quot; 490 cm</td>
<td>3430 lbs 1556 kgs</td>
<td>17&quot; 43 cm</td>
<td>86</td>
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<tr>
<td>LD3000-139</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>139&quot; 353 cm</td>
<td>212&quot; 538 cm</td>
<td>3597 lbs 1632 kgs</td>
<td>17&quot; 43 cm</td>
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<td>LD3000-157</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>157&quot; 399 cm</td>
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<td>3765 lbs 1708 kgs</td>
<td>17&quot; 43 cm</td>
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<td>LD3000-175</td>
<td>78&quot; x 78&quot; d 198 cm x 198 cm</td>
<td>175&quot; 446 cm</td>
<td>249&quot; 632 cm</td>
<td>3933 lbs 1784 kgs</td>
<td>17&quot; 43 cm</td>
<td>112</td>
<td>70</td>
</tr>
</tbody>
</table>

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