The proper model selection for a sectional vulcanizer press depends on determining dimensions C and D (see diagram).

- **C**: The platen length (C) is calculated by adding to the belt manufacturer’s recommended splice length.
  - 8 inches (200mm) for fabric belt
  - 12 inches (300mm) for steel cord belt

- **D**: The platen width (D) is determined by adding to the belt width.
  - 6 inches (150mm) for fabric belt
  - 8 inches (200mm) for steel cord belt

- **F**: Width of the platen along the belt on bias.

To figure this multiply by:
- **1.07 for 22 degree bias angle**
- **1.05 for 17 degree bias angle**

Dimensions C and D represent the outside platen dimensions. Custom sizes, rectangular configurations and multiple platen arrangements are also available upon request.

The following is only a small sampling of sectional vulcanizing presses available from ASGCO®. Contact us or your local representative for more information.

100 psi (7kg/cm sq.) units suitable for splicing fabric ply belting.
<table>
<thead>
<tr>
<th>Model Number</th>
<th>Maximum Belt Width</th>
<th>C</th>
<th>D</th>
<th>F</th>
<th>Splice Length</th>
<th>Qty</th>
<th>Type</th>
<th>Length</th>
<th>Qty</th>
<th>Bolt/Nut Assy.</th>
<th>Platen</th>
<th>Bar</th>
<th>Bolt/Nut Assy.</th>
<th>Approx. Total Weight</th>
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<tr>
<td>AVP4273</td>
<td>60 1525</td>
<td>44 1118</td>
<td>68 1720</td>
<td>73 1850</td>
<td>5 sets H270</td>
<td>85 2159</td>
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<td>2360 1043</td>
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<td>72 1830</td>
<td>21 530</td>
<td>78 1975</td>
<td>84 2135</td>
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<td>96 2438</td>
<td>4 154 70 146 66</td>
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<td>30 760</td>
<td>80 2030</td>
<td>86 2185</td>
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</table>

- Specifications are subjects to change without notice.
- Integral cooling standard on all units.
- Total weights include electrical control panel and cable sets.
- Sectional vulcanizers are built on a 22 degree bias with a left hand lead.
- Custom sized, rectangular configurations and multiple platen arrangements available on request.