**Leading Innovation**

FRAMECAD® has created the world’s most efficient design and manufacturing technology for modular & pod construction as well as steel trusses. The P325iT system is the intelligent solution for organizations desiring to deliver large scale production and projects. It uses FRAMECAD® patented technology to give a smart lean design, engineering and fabrication process.

**Advanced Computer Aided Engineering**

The FRAMECAD® system integrates with BIM Design software including REVIT and TEKLA. Intelligence built into FRAMECAD® Structure software enables value engineered design to maximize both profitability and robust buildings.

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**P325iT System Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>FRAMECAD® Frame &amp; Truss Plant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Profiles</td>
<td>1 x C and 1 x U</td>
</tr>
<tr>
<td>Profile Width (Web)</td>
<td>Range 1.625”-2.5” (1.625” standard)</td>
</tr>
<tr>
<td>Profile Height (Flange)</td>
<td>Range 1.3”-1.6”, 1.6’/1.45” Boxable Section standard</td>
</tr>
<tr>
<td>Material Thickness</td>
<td>24 - 18 gauge</td>
</tr>
<tr>
<td>Roll Forming Stations</td>
<td>13 Auto Gauging stations &amp; 3 further forming stations</td>
</tr>
<tr>
<td>Punching Stations</td>
<td>12 Punching Stations</td>
</tr>
<tr>
<td>Standard Tooling*</td>
<td>Service Hole, Web Bolt Hole, Dimple, Web Notch, Chamfer, Lip Cut, Flange Holes (left &amp; right), Swage, Shear. (options to add Flange cut left and right)*</td>
</tr>
<tr>
<td>Max Line Speed</td>
<td>9,950ft/hr</td>
</tr>
<tr>
<td>Typical Production Speed</td>
<td>indoor: 985 ft/hr, Walls: 2,300 ft/hr</td>
</tr>
</tbody>
</table>

**Design Software Options**

- FRAMECAD® Structure and FRAMECAD® Detailer

**Machine Control Software**

- FRAMECAD® Factory 2

**Main Drive Power**

- 10hp

**Hydraulic Power**

- 7.4hp

**Hydraulic Reservoir**

- 17 imp gal

**Ambient Temperature**

- 32-104°F

**Width**

- 2.65’

**Length**

- 13.12’

**Height - to top of covers**

- 3.95’

**Approx Weight**

- 4,012lb

**Mains Power Supply**

- 400VAC, 25A

**Printer**

- 2 Printer Heads

**User Interface and Connectivity**

- 21.5” Touch Screen enabled with Mobile, Wi-Fi & LAN internet connectivity

**Decoiler Capacity**

- 6,600lb powered decoiler

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*Subject to customer System specification. Due to FRAMECAD®’s ongoing innovation, system specification may change.

For more information, details or a quote, please contact us at: framecad.com/contact-us