APSTAR HG 2 RDC Converting Line

Advantages of Bottom Printing:
- Printed products can be delivered from the corrugator line without reverse the stack directly to the RDC.
- Feeding system is below the corrugator line, no ink contamination on the sheet edges, easier to clean.

Bottom printing RDC is the most typical and popular converting machine in Europe and America market.

APSTAR HG 2 RDC Converting Line consists of Feeder, Printer, Die-cutter, Stripper Stacker, with maximum production speed up to 200 packages (printer speed). Intelligent design and smooth linear processes, to reduce labor costs, reduce management stress, and achieve the best ROI for corrugated packaging plants.

**Prefeeder**
- Applicable for any type of bottom-printing machine on the line.
- The feeder can work well for bottom printing machine when it is equipped with the optional Reverse Feeder.

**Feeder Unit**
- A pre-feeder with adjustable feeding profile. The control of the pre-feeder is fully adjustable, with the high-precision control system to achieve perfect feeding performance.

**Printer Unit**
- Designed with a printing cylinder system, with multi-color printing and high-precision control system to achieve perfect printing performance.

**Dwell Transfer Unit**
- The paper offset of the transfer unit is adjustable according to the dimensions of the package.

**Die-cutter Unit**
- Easy to adjust the die-cutter system (Optional).
- The cutting knife is easily adjustable according to the dimensions of the package.

**FLEXY STACK-IFP Stripper Stacker**
- Quick running system (Optional).
- Non-contacting control system, ensuring efficiency.

**Full-automatic Palletizer**
- Automatically packing system has been equipped according to the requirement of the customers. Various types of packing options are available, forming various types of stacking, saving labor and improving efficiency.

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APSTAR HG 2 Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Side</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
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<tbody>
<tr>
<td>Max. printing speed (mm)</td>
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<td>180</td>
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<tr>
<td>Min. feeding speed (mm)</td>
<td>100</td>
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<td>100</td>
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<tr>
<td>Min. feeding size (mm)</td>
<td>300×2400</td>
<td>250×2100</td>
<td>200×1800</td>
<td>150×1500</td>
<td>100×1200</td>
<td>50×900</td>
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<tr>
<td>Max. feeding size (mm)</td>
<td>1200×2400</td>
<td>1000×2100</td>
<td>800×1800</td>
<td>600×1500</td>
<td>400×1200</td>
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<td>Max. feeding length (mm)</td>
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<td>1500</td>
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<td>Max. feeding width (mm)</td>
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<tr>
<td>Cutting area (mm)</td>
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<tr>
<td>Max. cutting area (mm)</td>
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<tr>
<td>Feeding accuracy (mm)</td>
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</tbody>
</table>

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Options available for IFP Full Stack Mode:
- Option 1: Empty Pallet Insert
- Option 2: Bundles and Stack Collector
- Option 3: 90° Bundle Carrier

Options available for IFP Bundle Mode:
- Option 2: Bundles and Stack Collector
- Option 3: 90° Bundle Carrier

FLEXY STACK-PRM / Stripper Stacker has the same features as IFP but for bundle only.

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[Image of the machine with technical specifications and options]