HELEVA. HIGHLY EFFICIENT AT EVERY LEVEL.

Much more than a simple sheet feeder.

HELEVA is the automatic feeding system that picks up, aligns, and loads sheets or panels onto large format digital plotters.

HELEVA has a platform (the heart of the system) where the full sheets are placed.

HELEVA is not a simple sheet feeder, but it’s an intelligent management system that can receive loading orders from the printer or communicate materials ready for printing to the printer.

HELEVA enhances and optimises the production cycle of any printer.

HELEVA also permits manual loading of sheets if required and the platform can be raised to the height of the printer to facilitate this. The platform can also be completely raised overhead in order to allow operator intervention on the printer.

HELEVA is the result of Elitron’s RFA (Researching Full Automation) activity, which confirms its position as INNOVATION LEADER.

MAIN CHARACTERISTICS

- Loads materials with single-sheet or multi-sheet options
- Loads both rigid and flexible materials
- Sheets registered in two positions to align correctly for printing on both sides
- Minimum sheet weight: 250 g/m²
- Maximum sheet weight: 20 kg
- Maximum alignment variation per sheet stack: ± 40 mm
- Compatible with every printing plotter available
- Intuitive software interface to easily manage the workflow
- Transforms every printer into an evolved system

Vertical moving platform

The vertical moving platform picks up one or more sheets and places them squared up to the printer. Loads from ground level up to 1.5 meters high and rises up to the printer tabletop level.

Multi-sheet loading

HELEVA loads up to 4 perfectly centred sheets, which can be printed on both sides.

Workstation

Operator console for total control of the production cycle.

Roller conveyor (option)

Motorized rollers to automatically increase the production cycle.
Able to transport and correctly position different materials ready to load.

HELEVA. Increases Printer Productivity.
<table>
<thead>
<tr>
<th>TECHNICAL INFORMATION</th>
<th>Maximum sheet format</th>
<th>Multi-sheet</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heleva 25</td>
<td>2500x * mm</td>
<td>1,2 sheets</td>
<td>2500</td>
<td>3350</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Heleva 32</td>
<td>3200x1600 mm</td>
<td>1,2,4 sheets</td>
<td>2200</td>
<td>4050</td>
<td>1515</td>
<td>1815</td>
</tr>
</tbody>
</table>

* Request further information.