

Ink Big.

EDGETEQ P-200:
Digital edge printing.



EDGETEQ P-200

Endless possibilities One machine.

Patterns, decors, images, logos, text: The EDGETEQ P-200 revolutionizes edge processing with brilliant four-color printing. There are no limits to your imagination, so think big.

Whether it's furniture, shop fitting or trade fair construction — with slogans on counter edges, individual patterns in record time or mahogany on MDF, your customers will be amazed. The EDGETEQ P-200 offers automatic workpiece cleaning, a practical ink refill system and a fifth color channel for applying a protective varnish.



Your options at a glance:

- **Furniture construction and interior design:** Personalize edges with patterns, decors or images.
- **Store fitting and exhibition construction:** Implement individual design concepts - shelf and counter edges with logos, slogans or graphic elements.
- **Kitchen construction:** Print design samples directly to match colors, ideas or structures quickly and cost-effectively.
- **Creative surface design:** Use the EDGETEQ P-200 to reproduce expensive materials - e.g. an MDF board with printed oak wood grain.

Scan and discover more possibilities:





Learned quickly: Data preparation.

Many companies are faced with the challenge that the enormous variety of decors also creates an enormous amount of work in warehouse and material management. HOMAG offers the carpentry trade an elegant way out of this dilemma - with digital edge printing. To bring your ideas to the edge, proceed as follows:

- 1. Decor selection:** Select a decor from our templates, freely accessible databases or your own documents.
- 2. Image editing:** Edit it in common design programs such as Photoshop or such as Photoshop or InDesign to bring it to the desired format.
- 3. Pre-press:** Color management and RIP directly from the HOMAG woodCommander user interface.
- 4. Data transfer:** The data is sent to the machine in its final format.





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Impressively simple: The printing process.

Our compact digital printing machine takes individualization, efficiency and creativity to a new level. It opens up opportunities for joiners to reposition themselves on the market and meet customer requirements even better - with a manageable quantity of neutral edgebands.

Well thought out. From azure blue to lemon yellow.

You feed your workpiece with a neutral master edgeband into the EDGETEQ P-200 and a few moments later you have a decorated edgeband. How does it work? It's simple: First, the machine cleans the edgeband including the radius. Then it guides the workpiece past the stationary print heads that apply the design. For perfect protection, the EDGETEQ P-200 then applies a protective coating - including UV curing. If you want to print on all four sides, simply repeat the process.

Shining values: Technical data.



You can think big with the EDGETEQ P-200 when it comes to applications in furniture, kitchen or store fitting. However, the compact digital printing machine does not require much space: less than four meters in length, less than one and a half meters in width. This creates endless possibilities in a small space.

Machine data:

- Length: 3,690 mm
- Width: 1,455 mm
- Feed rate: 13 m/min
- Resolution: 360 dpi

Workpiece requirements:

- Material: ABS edgeband, unpainted, wood-based material (MDF) or wood-based material-like panel material
- Material length: 120 – 2500 mm
- Workpiece width: 120 – 700 mm
- Workpiece thickness: 8 – 38 mm
- Edge thickness: max. 3 mm

Just ink it.

Completely well thought out: Basic equipment and options.

Highest quality, durability, consistent precision - what applies to HOMAG machines in general applies to the EDGETEQ P-200 in particular. For a consistently perfect print image, we focus on maximum value in the equipment: from the base frame to the cleaning unit to the print module.

Basic equipment:

- **Robust base frame:** Industrial chain plates and the round and flat guide ensure maximum running smoothness and load capacity.
- **Precise workpiece feed** - thanks to workpiece support that can be extended up to 300 mm, top pressure adjustable by hand crank and infeed guide with rollers and linear guides.
- **Familiar controls:** Simple operation with powerTouch2 - color management and pressure control included.
- **Chemical-mechanical cleaning unit:** Optimum print quality thanks to automatic grease and dust-free edges.
- **Brilliant print module:** Four-color printing with UV ink plus protective coating for decorating the narrow surface.
- **Efficient UV LED drying unit:** Immediate curing of the UV ink - without warm-up time and lamp replacement.
- **Automatic ink supply system:** Continuous printing thanks to automatic ink refilling during operation.

Optional equipment:

- **Practical air cushion table:** Simple and ergonomic insertion of large and heavy workpieces.





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YOUR SOLUTION