

JPP MDF Wood Ornament Fabrication Options

HD139R, HD140G, HD141FW, HD142W, HD143WD

JPP MDF Wood products offer a natural wood finish that can be personalized by laser or rotary engraving, as well as UV LED Print or heat transfers.

Laser Recommendations (Raster Only)

- 60 watt laser | 30% power | 100% speed | 600 DPI | Run vector score line around artwork (same settings) to sharpen edges of text/graphics due to paper underside of surface.
- Clean surface with soft cloth misted with isopropyl alcohol after engraving.

Rotary Recommendations

- Insert FLX engraver bit into rotary spindle. Zero bit to micrometer. 12,000 RPM | 1"/sec.
- Clean surface with soft cloth misted with isopropyl alcohol

UV LED Print

Clean surface with soft cloth misted with isopropyl alcohol prior to printing.

Note: These settings are offered as a safe starting point for your fabrication. Minor adjustments may be needed to achieve optimal results.

