

## Graphical Display Finishing Services

Our facility is equipped with a full line of routing, die cutting, heat bending, and laminating equipment to take your graphical display needs from concept through completion. Interstate Graphics specializes in router cutting painted or unpainted substrates with thicknesses up to 2". Using a Gerber CNC router, we add dimensions or shapes to screen printed substrates, vinyl graphic products, and high-density foam or plastic letters.

Whether your custom-made signs are installed as floor graphics, vehicle wraps, or on walls, we offer finishing solutions through clear coating, liquid laminating, or thin film laminates. A comprehensive range of laminators at our facility enables us to laminate screen printed or digitally printed products such as signs, decals, banners, and posters. Our custom laminating process protects the quality and life expectancy of your custom print products.

Die cutting simple or special shapes on substrates ranging from plastic products to pressure sensitive materials such as polyester and vinyl is not a problem for us. Our 38 " $\times 54$ " Thompson die cutter features air clutch and brake for safety as well as micrometer adjustment options. Additionally, our heat bending capability enables us to manufacture a range of custom POS and POP displays. We use heat benders to form chiseled line bends on different types of plastics, especially acrylics.

We also have hole punches, corner rounders, and binders to meet any custom finishing requirements. Our services also include assembly and installation of displays. Similar or dissimilar plastic parts are fastened without any adhesives or mechanical fasteners using our Dukane Sonic welder.

Specifications • Equipment List

## Specifications

| Capabilities | Assembly <br> Design <br> Fabrication <br> Finishing <br> Fulfillment |
| :--- | :--- |
| Fining |  |
|  | Die Cutting <br> Heat Bending <br> Heat Sealing <br> Laminating |
| Punching |  |
| Routing |  |
| Slitting |  |
| Welding |  |


|  | \|Polycarbonate <br> Polyester (Mylar) <br> Polyethylene <br> PolypropylenePressure-Sensitive Vinyls <br> PVC (Foam) <br> Reflective <br> Rigid Vinyls <br> SBS (Display Board) <br> Sintra <br> Static Cling Vinyl <br> Steel <br> Stryrene <br> Unsupported Vinyls |
| :---: | :---: |
| Typical Applications | Banners <br> Custom Signs <br> Decals <br> Engraved Signage POP/POS Displays Posters |
| Router Cutting Thickness | $2^{\prime \prime}$ |
| Laminate Options | $\begin{aligned} & \text { Goss } \\ & \text { Luster } \\ & \text { Matte } \end{aligned}$ |
| Laminating Thickness | 0.005 gauge to 0.125 gauge |
| Software Used | Adobe InDesign Adobe Photoshop <br> CoreIDRAW <br> Illustrator <br> QuarkXPress |
| Acceptable File Formats | AI <br> And Others <br> CDR <br> DWG <br> DXF <br> EPS <br> PDF <br> PDS <br> PSD |
| Industries Served | Equipment Manufacturers <br> Marketing Firms <br> Point of Purchase <br> Restaurants <br> Retail Stores <br> Schools |
| Equipment List |  |
| Die Cutting Equipment | (1) Thompson Die Cutter 38"x54" |
| Other Cutting Equipment | (1) Siebold Guillotine Cutter 58" |
| Routing Equipment | (1) Gerber CNC Router (54"x54" Cutting Area) <br> (1) MultiCam Router ( 60 "x120" Cutting Area) |
| Heat Bending Equipment | (4) Line Heat Bending 48" |
| Laminators | Laminator 40" Orca Laminator 60" Seal Laminator 60" Wensco Laminator 27" |
| Slitting Equipment | Back Slitter |
| Welding Equipment | (1) Dukane Sonic Welder |

