

Banners

Signs

+ More



**moduline**  
SYSTEM

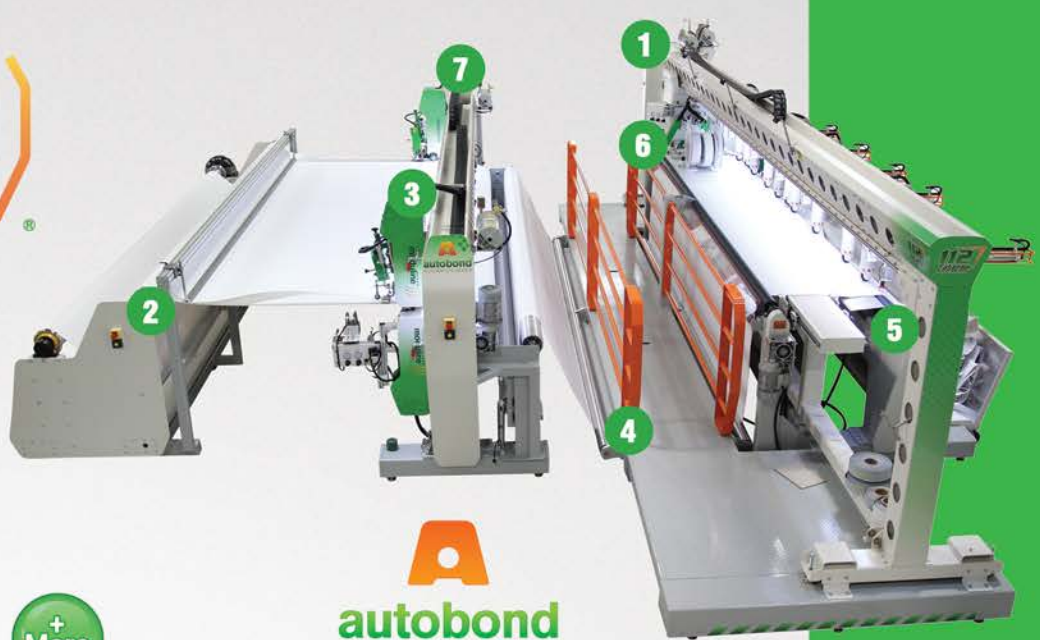
**A**  
**autobond**  
AUTOMATION SERIES

## **ECCO MACHINE** **Automated System for** BILLBOARD OR BULLETIN FINISHING

This ecco poster system is capable of finishing all four sides of your single sheet poster boards in 2 minutes or less! This system can also finish large 14ft x 48ft billboards.

### **Hot Air Welding Applications:**

- Woven Polypropylene
- Woven Polyethylene
- PVC Laminate
- PVC Coated
- Polyurethane Coated
- Polypropylene
- + More...



## Seam Types



## Technical Specification

|                             |                                     |
|-----------------------------|-------------------------------------|
| <b>Voltage:</b>             | 220 Volts - Three Phases - 125 Amp. |
| <b>Air Requirements:</b>    | 5cfm @ 100psi                       |
| <b>Power Consumption:</b>   | Approx 16kW                         |
| <b>Maximum Temperature:</b> | 730°C (1,346°F)                     |
| <b>Throat Width:</b>        | Depends on Application              |
| <b>Dimensions:</b>          | Depends on Application              |
| <b>Weight:</b>              | Depends on Application              |
| <b>Seam Width:</b>          | 10-50mm (0.5-2")                    |
| <b>Welding Cycle:</b>       | Up to 12.19/min (40ft/min)          |

\*Depending on the application, the seam width and the type of material used

## Features and Benefits

1. PLC touch screen for simple controls with recipe storage for quick setting recall.
2. Tension controlled fabric unwind stand for hands free operation.
3. Horizontal and vertical welding for continuous operation.
4. Operator platform for process monitoring.
5. Cut to length for precise product measurement.
6. Edge sensing designed to maintain parameter accuracy.
7. Vision cameras to trigger beginning of each new banner or billboard for increased production.