# **BLACK BROS. CO.** Web Laminating

## **Systems**

Black Bros. Web Laminating Systems are utilized around the world in a variety of markets. Whether you're combining different types of webs using heat and pressure or applying protective film to

Black Bros. Co. has the

rigid panels,

machinery solution to

fit your unique

application.

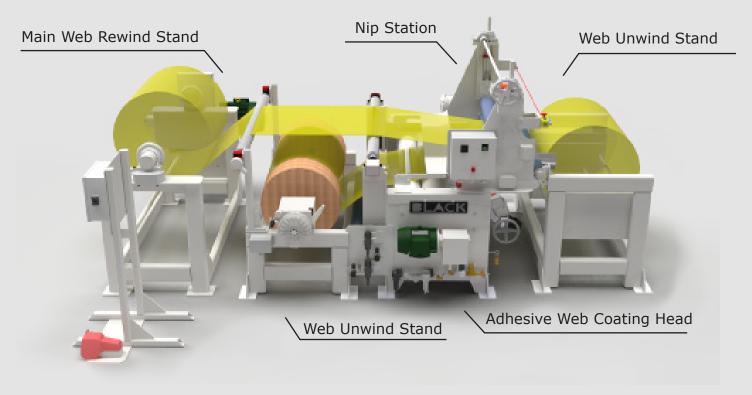


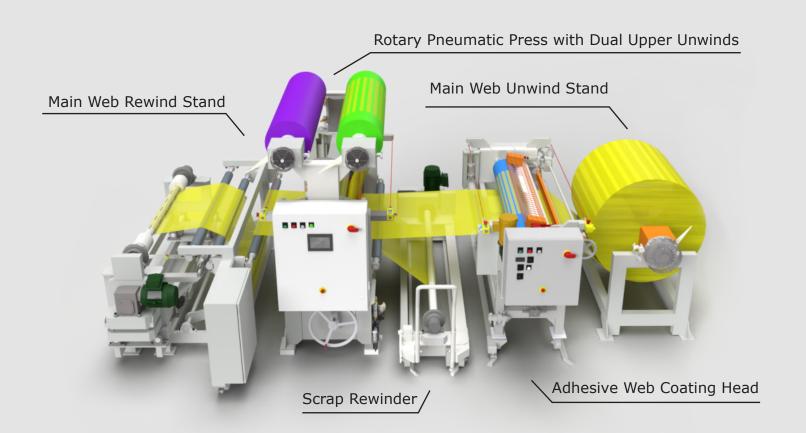
### Hot Melt Adhesive Roll Coater with Unwind and Rewind

The Black Bros. 775 Hot Melt Roll Coater can be set up with Unwind and Rewind Stands, depending on your specific web process. The Unwind Stand unrolls the product with tension into the 775 Hot Melt for coating, and then the Rewind rolls it back up with edge alignment for processing. The system can also be set up with an outfeed nip station or a Rotary Pneumatic Press for lamination purposes.

This system can handle webs from 2 feet up to 7 feet or more in width and speeds from 30 feet per minute (FPM) to 300 FPM and beyond.

## Black Bros. web laminating equipment offers the flexibility to fit your unique application — no matter how simple or complex





### Rotary Pneumatic Press C1575



For both web-to-rigid panels and web-to-web lamination, the RPP-C1575 is Black Bros.' largest rotary pneumatic press. With 15-3/4" (400 mm) diameter rolls that can be up to 152" (3860 mm) in length, the RPP-C1575 is designed especially for laminating heat-sensitive films or thermally softened substrates in roll-to-roll and roll-to-sheet applications.

### **Rotary Pneumatic Press 875**

The Black Bros. RPP-875 with 8.75" (222 mm) diameter rolls can laminate sheet-to-sheet or webs to sheet on top and/or bottom. Available with heated or non-heated combining rolls in widths from 26" to 110" (660 to 2794 mm).



#### **Unwind and Rewind Stands**

Black Bros. Unwinds and Rewind Stands offer the flexibility to fit your unique web application. Black Bros. Unwinds and Rewinds can be customized to handle any and all kinds of flexible web products, with additional benefits such as automatic web alignment adjustment and tension control.



Black Bros. excels in custom-built machinery and systems to fit your unique application. If your company has a web coating and/or laminating process that needs a cost-efficient and durable solution, contact us today.

#### Web Lamination to Rigid Panels

Radiant Barrier Shields
Store Fixtures
EPS Insulated Panels
Protective Films
Vinyl Clad to Metal Panels
Sound Deadening Insulated Panels
Automotive Headliners

#### Flexible Films Laminated Together

Flexible Insulations
Foil to Film
Film to Foam
Pressure-Sensitive Tapes
Fabric to Foam
Abrasive Pads
Carpet Padding

For more details, contact your nearest Sales/Service Division:





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