



GBACW ROTO BONDER

HIGH-PERFORMANCE WATER ROLL COATING SYSTEM: SPEED, SAFETY, AND LOW MAINTENANCE

Item #41037



FAST, VERSATILE, RELIABLE

Duro Dyne's advanced GBACW system and Roto Bonder deliver fast, efficient water application for adhesive liners, streamlining metal bonding production.

EASY TO USE

The Roto Bonder efficiently pumps and circulates water, maintaining proper levels. Just turn it on and feed liner material into the GBAC—no overspray.

QUICK CLEAN UP

The GBAC cleans with plain water in minutes. All parts are easily accessible to the operator.

HIGH PRODUCTION

Compatible with Insulation Sizing machines and Automatic Pinspotters, the GBAC creates a cost-effective, high-efficiency production line.

RELIABLE SERVICE

Duro Dyne distributors and territory managers nationwide provide ongoing support

Duro Dyne leverages cutting-edge technology in its adhesive machinery.

Our GBACW system enables cost-effective, high-speed water application to adhesive-backed liners.

Paired with the Roto Bonder, it maximizes production efficiency by quickly prepping liners for bonding to metal.



GBACW ROTO BONDER

ROTO BONDER

The Roto Bonder is a machine designed specifically for the purpose of roller coating one side of adhesive backed liner with water prior to joining to the metal section of the duct.

- Insulation up to 60" wide can be evenly coated at a rate of 52" per minute.
- The Roto Bonder contains a trough through which the lower of two rollers rotates.
- The lower roller picks up water which is applied to the adhesive backed liner.
- The Roto Bonder accepts insulation thickness of ½" to 2 inches.

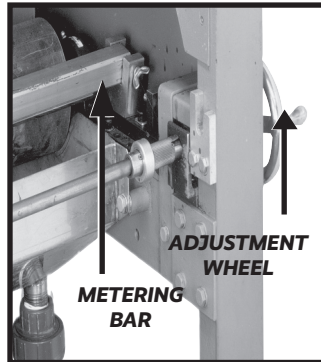
OPERATION

- Turn the multi-port valve so that the water flows from the 50-gallon storage tank into the trough.
- Re set the valve to circulate the water from the tank to the trough and feed precut adhesive backed liner material into the machine.
- In seconds, the water coated adhesive back liner automatically moves across the exit fingers.
- At the end of the workday clean the rollers metering, trough and exit rack, sponge, or hose down with water.
- Cleanup is fast and easy.
- When the Roto Bonder is used in conjunction with a Liner Sizing machine and Pinspotter, it is possible for one person to perform the entire operation of adhering and pinning pre applied adhesive liner to duct sections.

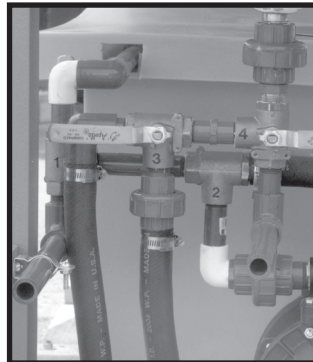
FEATURES



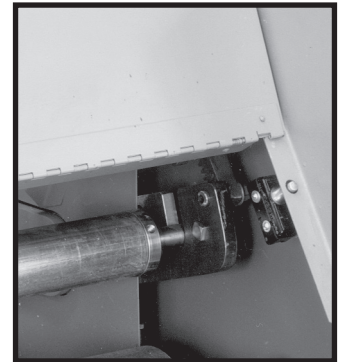
A heavy duty low maintenance air operated pump.



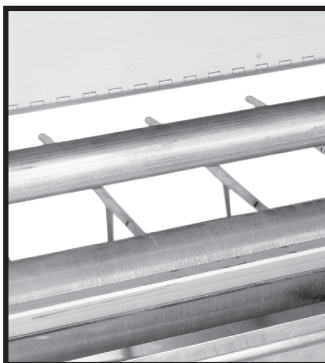
A metering bar accurately controls adhesive application.



Easy access multi-port ball valves control water flow.



Safety guards are designed for maximum safety and practical shop use.



The cleanup position leaves sufficient space between the upper roll and the adhesive roll to allow for easy cleanup without endangering the operator.



A stainless steel trough provides dependable rustproof service.



A 60 gallon covered storage tank is built into the Roto Bonder.

SPECIFICATIONS

Motor - 1/3 horsepower motor.

Pump - air operated diaphragm type
Insulation Thickness - machine adjustable to coat insulation from 1/2" to 2" thick

Liner Width - from 12" to 60" wide

Liner Length - from 12"

Speed of Application - approximately 52' per minute

IMPORTANT: Flow direction is determined with operator standing at control side of machine.

