

COMBO™ BRINE MAKER & APPLICATOR UNITS

BMBA350 - LOW-PROFILE SERIES

The StormStop COMBO™ lineup has a brand-new option available for 2022. Previously only available in 300 USG options, our COMBO™ unit is now being upgraded to a 350 USG model.

If this your first time seeing these units, our StormStop COMBO™ units are an all-in-one low profile brine makers & applicator. We designed & constructed our COMBO™ lineup with both contractors & municipalities at the front of mind. The result was a highly efficient, easy-to-use & economical unit for winter road maintenance.

The Refresh

For 2022, we looked at our low-profile COMBO™ unit and decided it's time for some improvements. Previously, all the skids our units were mounted on were made from steel. While this made the units extremely durable, when dealing with brine solution, corrosion/rusting was inevitable.

We looked for different solutions, but many of the options available simply did not have the same durability of a steel skid. That was until we experimented with what now is known as BARR Structural Plastic Panels (BSP Panels).

These panels changed the game for us, opening a wide variety of custom fabrication options. BSP Panels are not only corrosion / rust resistant, but they are also incredibly durable and can handle the day-to-day wear and tear of commercial settings. We use the same panels in a wide range of products such as bio-filters, de-thawing containment for food produce, stands that can support 1,300 kilograms and more.

Today, all three versions of our COMBO™ unit are completely made from our BSP Panels, maintaining a similar level of durability and cost, while increasing the **longevity of the unit substantially**.



if it flows,
we go with it™

barrplastics.com



FEATURES

- Manufactured with all durable, corrosion-resistant materials.
- Produces 23% salt brine solution in approx. 15 minutes, once filled with the appropriate amounts of road salt and water, all controls accessible from the ground.
- One tank of brine solution can cover up to approx. 15 lane kms at a commonly used application rate of 70L per lane km (Approx. 12 Acres) (30USG/Lane Mile).
- Powered by a quality commercial 6 HP GX200 Honda gas engine with a 2", high flow, 45 PSI brine pump.
- Auxiliary 2" pump suction and discharge ports to use on-board pump for liquid transfer.
- Optional high quality 50' Hose Reel and Spray Nozzle Assembly.
- 2" strainer installed on the pump inlet to help keep any debris out of pump and spray bar.
- Electric on/off valve to open and close the spray bar.
- Spray bar is fitted with quick change, adjustable spray tips capable of covering up to a 14-foot-wide laneway. Tips have 360-degree adjustability at up to a 25 degree angle to place brine right where you want it.
- Spray tip plugs are also included to further adjust your spraying coverage and volume applied.
- Sampling tap located on side facing the operator for testing brine concentration before spraying. (Hydrometers sold separately)
- Low centre of gravity and tank baffles provides greater stability, driver safety and lessens wear and tear.
- Ease of operation makes the BMBA350-LP suitable for a variety of operators with some basic instruction.
- Spray bar frame fits easily into a standard truck hitch receiver.
- This unit has a low net weight so does not take up much of the trucks carrying capacity. It can be used, fully loaded on a heavy 1 tonne long-box pickup truck when the unit is positioned at the front of the box or deck.