

## DUAL HEAD HOT MELT ROLLER COATER



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Introducing the The Union Tool Corporation's newest version of the Union Hot Melt Roller Coater! This new model is referred to as the Union Series #15, Model A/D, 54" Hot Melt Roller Coater, specifically designed to provide single or double coat applications with the flip of a switch.

The Union Series #15, Model AID, 54" Hot Melt Roller Coater has revolutionized the laminating process in the RV industry by combining the work of two machines into one. Normal sidewall construction of an RV requires three glue lines. Past applications required two separate roller coaters, one of which double-coated the inside core materials, and another that single-coated the backside of the interior wall. This new roller coater allows the operator to select single or double coating with the flip of a switch, completely eliminating one roller coater from the operation, not to mention reducing the number of heated hoses and valves associated with dispensing hot melt adhesive to two separate roller coaters.

The double head roller coater incorporates a single chrome-plated backup roll that moves into position through the use of air cylinders. When double coating, both coating heads are parallel with each other to coat both sides of the core material. The single coating operation automatically moves the top coating head away and replaces it with a single chrome-plated backup roll. In the single coating operation, only the bottom side of the substrate gets coated. Going from double coating to single coating can be done with every other panel or every five panels.

This newest Hot Melt Roller Coater has all the standard features of our other machines, such as heated doctor and coating rolls, spring-loaded Teflon seal plates, hot oil heater located within the frame of the machine, hinged infeed and outfeed tables, and seven-day timer for automatic startup of oil heater.

In simple terms, this new machine will save the customer money and production space. It doesn't get much better than that!

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