

BELVAC BOTTOM COATER

PRODUCT UPGRADE & CONVERSIONS

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BV78/80 BOTTOM DRIVE CONVERSION

Part Number assigned when order is placed

This conversion provides a new, commercial-level gearbox externally mounted at the bottom of the frame driven directly by the 96 tooth return sprocket.

Benefits:

- Increased gearbox access
- Maintenance procedures can be performed much more efficiently
- The new gearbox utilizes a shorter shaft, which is more rugged than the old RA-2 gearbox.
- Allows the can more time to stabilize before entering the coating unit and eliminates most of the pin chain “whip” associated with the old design.

Please specify Serial Number of your Bottom Rim Coater and guard paint colors when ordering.

BV85 CONVERSION TO BV86 GRAVURE ROLL

P/N 702302 - Bottom Drive

P/N 702631 - Mezzanine

This conversion replaces the double metering roll configuration with an eight inch diameter, chrome-oxide coated, laser etched gravure roll.

Benefits:

- Optional cell sizes are available to suit the coating material in use.
- A fixed doctor bar guarantees optimum metering of a range of coating materials.
- Includes a standard volume gravure roll, guards, and a coating unit completely assembled and attached to a shipping fixture.
- Continue to use existing applicator roll shaft assembly.

Please specify Serial Number of your Bottom Rim Coater and guard paint colors when ordering.

BV78/80 ALTERNATE ROLLER TYPE BELT BACKUP ASSEMBLY

P/N 11403-BV78

This modification utilizes roller type belt backup on both belt drives. The can is held firmly as it passes through the coating unit resulting in a more even bottom coat. Belt flex is eliminated.

QUICK SHAFT ASSEMBLY

Part Number assigned when order is placed

The applicator shaft assembly of a BV85 and BV86 Bottom Coater are identical and available equipped with a one (1) or two (2) inch thick applicator roll. The assembly includes the shaft, core, flanges, bearings, and the applicator roll you prefer. A spare shaft assembly would reduce down time when the need to replace the applicator roll would arise.

BV85 & BV86 APPLICATOR ROLL COVERINGS **(MOST COMMON)**

10410-BV85	applicator roll fixed 1" neoprene, 15-20 durometer
702150	applicator roll 1" urethane, 20-25 durometer
702295	applicator roll fixed 1" urethane, 7-12 durometer
10416-BV85	applicator roll fixed 1" urethane, 20-25 durometer
702149	applicator roll 1" neoprene
702205	applicator roll 1" nitrile, 20-25 durometer
702151	applicator roll 1" urethane, 8-10 durometer
702429	applicator roll 2" urethane 20-25/50 durometer
702438	applicator roll 2" dual urethane, 8-10 durometer
702440	applicator roll 2" dual PVC, 8-10 durometer
702442	applicator roll 2" dual nitrile, 20-25 durometer
702441	applicator roll 2" dual neoprene, open cell durometer
702147	applicator roll 2" urethane, 20-25 durometer
702148	applicator roll 2" urethane, 8-10 durometer
10414-BV85	applicator roll fixed 2" neoprene, 15-20 durometer
10423-BV85	applicator roll fixed 2" urethane, 7-12 durometer
10422-BV85	applicator roll fixed 2" urethane, 20-25 durometer