

Model BCC Belted Center Conveyor

For Model D70 and D70 LTX Tire Uniformity Machines

The Belted Center Conveyor is available in kit form for retrofitting older uniformity machines. The kit includes all required components and assemblies, and is easily retrofitted to your existing D70 or D70 LTX Tire Uniformity Machine.

- A belted center conveyor eliminates high maintenance rollers and chains.
- Can clear up to 25" bead diameter rims. Max rim size is dependent upon the max separating force of the specific machine.
- Allows faster, more exact bead diameter change without tools – No need to crawl into the machine.
- Reduces damage caused by mis-chucks.
- Includes provisions for Lower Hot Stamp Marker.



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Center Conveyor Features

The conveyor features industrial drive belts, power driven to provide positive conveying into and out of the center section of the machine.

The Center Conveyor also features new-style centering arms controlled electronically through a PLC for improved centering accuracy. Note that when utilizing the BLC-25 / BCC Combo, the centering arms are not necessary.

Bead diameter adjustments are made via a scaled handwheel, eliminating the need for tools and operator entry into the machine.

Everything is Included

The Center Conveyor kit comes complete with center conveyor assembly, new centering arms (if required), and associated drive components. A mounting fixture is also provided.



An easy to install BCC refurbishment kit is available. Kit number 855-0288-00

BLC-25 / BCC Combo

The BLC-25 / BCC Combo is a reliable solution for automating delivery of the tire from the lube station to the test station.

Indexes the tire from the luber to the test station in a controlled and highly repeatable motion.

- Eliminates the need for centering arms on the center conveyor.

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