

COMCOUNT

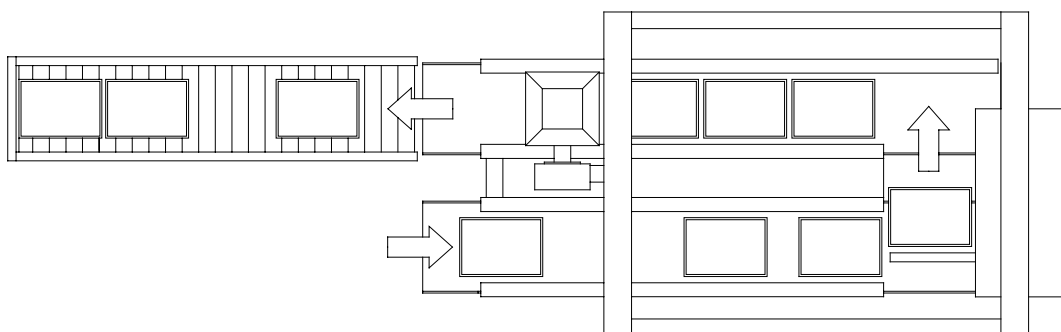
Model UBN 200 & UBN 350 Compact Style Automatic Carton Presentation Systems



The UBN-200 and UBN-350 carton presentation machines consist of a carton conveying system with a box filling unit. They are specifically designed to work in conjunction with a Comcount Automatic Weigher to form an integrated carton filling system.

Empty cartons are loaded onto the infeed conveyor, and are held in a queue before the filling position to form a reservoir of cartons. They are indexed forward automatically, filled by the weigher and rejected onto an outfeed gravity track.

Most efficient use is thus made of a single operator, since operations such as erecting empty cartons or closing, labelling and palletising full cartons can be performed while the machine continues cycling.



Model	Minimum Carton	Maximum Carton	Max. Weight
UBN-200	50L x 50W mm	200L x 150W x 200H mm	5 Kg
UBN-350	100L x 50W mm	350L x 300W x 300H mm	25 Kg

Standard Features

The UBN-200 is designed to be used with a Model 20 or 22 Weighing Machine, and the UBN-350 with larger weighing machines.

A rise and fall mechanism inserts a chute into the carton mouth during filling to eliminate product spillage, and the box is vibrated to settle the product.

Different carton sizes are easily catered for by a simple guide rail adjustment and interchangeable quick release chutes.

Operation of the machine is by a sophisticated Siemens PLC incorporating synchronisation to the weighing machine as standard.

The UBN-200 & UBN-350 are both available in centre-datum form for the filling of four flap cartons, two part boxes or round containers. The UBN-200 can also be supplied in side-datum form, more suitable for filling three flap cartons.

Optional Extras

Carton erectors, carton closers, labellers, etc. can be integrated with the UBN machines to make fully automatic systems.

Non- standard carton sizes or layouts can usually be catered for by request.

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