Labeling systems designed for functionality and repeatability!

We offer a complete automatic weighing/labeling system that requires minimal oversight. Our systems can label boxes on the front, side, back, top, bottom or even apply a corner-wrap.

**Features & Benefits**
- Reduce hand-labeling to save money, time and labor
- Label is applied evenly which improves product appearance
- Consistently applied labels reduce barcode reading errors
- Label editing software allows you to have control over the look of your label
- Simplifies your compliance labeling requirements

Imagine a single worker precisely applying 20,000 labels on 10,000 boxes in a single shift – our system can do that.

Example of software interface with colored hot-keys for quick label selection and printing.

The center of the image shows three automatic box weigh labelers in a warehousing facility.
After a box is weighed, a preprinted/branding label (orange) will be applied. The label will be scanned to ensure proper application (yellow). Next a barcode label will be applied (green) and finally a barcode scanner (blue) will ensure proper barcode label application.

This scanner (blue) is mounted in a NEMA 4x enclosure. Heavy duty frame construction reduces vibrations, thereby improving scanner reliability.

Two labels can be applied on the side of a box. The sensor (purple) detects the edge of a box before a pre-printed label (yellow) is applied. A second sensor (blue) detects the leading edge of a box to apply a barcode label (red).

Our 17” touchscreen HMI display functions as the brains of the system. All data is stored in an SQL database for remote retrieval via an Ethernet connection.

4 ways you can use Automatic Box Labeling Machines
1. Apply labels on front, side, back, top, bottom or corner-wrap
2. Apply preprinted labels
3. Gather weight information to be printed on labels
4. Take your information, combine it with ours (i.e. weight) and print it on one label
We can label the following:
- Boxes of virtually any size
- Cases
- Totes
- Cartons
- Jugs
- Round Containers
- Pallets
- Trays

The system above does the following:
- Evenly spaces boxes (1)
- Scans a pre-ident barcode (2)
- Weighs each box/tote (3)
- Stores the weight (4)
- Printer/applicator (5)
- Backup printer/applicator (6)
- Scans the barcode for inventory count (7)
- Rejects boxes that are out of weight range or don’t have a label (8)
Our box labeling system can print simple to complex labels as well as various shapes and logos.

Compact washdown-rated labeling system for boxes or totes with a 90º direction change.

Plastic totes (of different heights) being labeled on the top. The system scans the height of the tote and adjusts the applicator arm accordingly.

Optional Equipment:
- Lost data collection
- Diverts
- NEMA 4X enclosures
- Custom stainless steel stands
- Custom conveyors

Scan this 2D barcode for more information from our website on automatic box labeling!