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**PACKAGING TECHNOLOGIES**  
*"Creating Partnerships in Flexible Packaging"*

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# DOUBLE HEAD LINEAR BULK SCALE

**Unified Flex presents Double Head Linear Bulk Scale.**

This automatic Double Head Linear Bulk Scale is a table top weighing scale for low to medium production volumes of bulk bags. It can weigh products from 1kg to 12 kg. It can achieve speeds of up to 25 cycles per minute. Customized funnels for direct measurement can be attached to this scale which allows the products to go directly from the scale into the bag or container. Scale can be used either with a foot pedal or with a Vertical form fill seal machine. Weighing hoppers can be used independently or in combination for the final weight.

The biggest advantage this scale has to offer is the ability to weigh both fine granular and non-granular solid products with great precision and speed. It utilizes a bulk feed mechanism which weighs up to 80% of the target weight quickly and then 15 % of the target weight is achieved by dribble feed and 5% of the target weight is achieved with fine dribble feeding. This makes sure extreme accuracy in weight. The flexibility this scale offers makes it a true winner in today's packaging world. This scale can be used for manual and or automatic packaging of products like snacks, produce, bakery, pet food, rice, dry foods, nuts, pulses, seeds, some detergent powders and more.



**25 cycles per min.**

**Minimum weight: 1 kg**

**Max. weight: 12 kg**

**Weigh Bucket volume: 15L**

## Double Head Linear Bulk Scale Features

- Stainless Steel (#304) Construction
- Digital load cells weighing module
- Automatic cyclical or specified zeroing
- Pneumatic Bucket opening
- Touch Screen Human Machine Interface
- Bulk vibratory control Linear Pan
- Error Free weighing Controls
- Memory for 20 Recipes
- Durable and long lasting load cells
- Flexibility to adjust control variables
- Tool Less easy cleaning
- Pneumatic gate for drip control
- Foot Pedal discharge
- VFFS integration available
- 15L Bucket Volume
- 50 Liter Product Receiving Hopper
- Customized Discharge chutes

## Double Head Linear Bulk Scale Specifications

Standard Technical Data	Linear Double Head Scale	Weighing Accuracy	within 2%
Machine height	1030 mm / 40.5"	Electrical power supply	AC single phase 220V/60 Hz
Machine width	1160 mm / 45.5"	Power consumption	1.2 KW
Machine length	1215 mm / 48"		

## Double Head Linear Scale Features

- Foot Pedal
- Non Scratch Finish
- Customized Filling Hoppers