



In-line weighing vibratory feeder designed to feed and/or monitor products by weight. Utilizing an electromagnetic drive system, the MAGNA WEIGH[®] continuously monitors product weight passing over the pan surface. Ideal for feeding blending lines using single or multiple products, feeding processing equipment, electronic sorters, packaging equipment or a controlled feed to coating and enrobing lines.

DESIGN FEATURES

STAINLESS STEEL PRODUCT CONTACT SURFACES

EASY TO CLEAN AND WASH DOWN RATED

VARIABLE FEED RATES TO OVER 1000 CUBIC FEET PER HOUR

HIGHLY ACCURATE- +/- 0.25% - +/- 2.0%
DEPENDENT ON PRODUCT AND REQUIRED CAPACITY

SIMPLE TO OPERATE AND CALIBRATE WITH NO MOVING PARTS

LOAD CELL HOUSED IN SS SCALE BASE

ABILITY TO COMPENSATE AUTOMATICALLY FOR THE VARIATIONS IN PRODUCT BULK DENSITIES

EASY MAINTENANCE WITH NO BELTS, PULLEYS, SHAFTS, OR BEARING TO REPLACE



PLC CONTROLLER WITH TOUCH SCREEN INTERFACE
ALLOWING EASY ACCESS TO STORED SETTINGS

CONTINUOUS WEIGHT MONITORING – Designed to continuously monitor product by weighing everything passing over the pan surface over a specific period of time

CONTINUOUS WEIGHT CONTROL – continuously control desired feed rate using lbs/kgs per minute, ideal for feeding blending lines using single or multiple products



Many applications which include:

- Blending lines with single or multiple products
- Feeding processing equipment, electronic sorters & packaging equipment
- Controlled feed to coating and enrobing lines

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