



UNIFIED FLEX
PACKAGING TECHNOLOGIES

"Creating Partnerships in Flexible Packaging"

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ORION SCALE

32 Head Combination Scale

Unified Flex presents Orion 32 Head Combination Scale 0.5L.

The Orion 32 Head Scale is a mid range scale designed for mixing a wide range of products. The 32 Head Orion Scale comes in 0.5 liter bucket size to accommodate various product sizes. Orion Scales are built as workhorses for round the clock production floors. Weight range is between 5 grams to 240 grams per product. The Scale can reach speeds of up to 60 cycles per minutes. Available in Mirror, Dimpled or Teflon coated surfaces. All aspects of the contact surfaces of the scale can be customized to meet the requirements of the product flow and speed requirements. Mix 2 products in 1 bag, 3-in-1 and 4-in-1.

This scale is an ideal candidate for a wide variety of products such as snack food, produce, and candies. This scale offers high speed stagger dump function. Final mixed weight is adjusted for the last product to maintain total weight accuracy.



30-60 cycles per min.

Minimum weight: 5g (X 4)

Max. weight: 240g (X 4)

Orion 32 Head Combination Scale Features

- Stainless Steel (#304) Construction, Food Safe
- Set of 32 Linear vibrators, feed hoppers and weigh hoppers
- 0.5L Bucket Volume
- Vibratory main feeder
- Non-drip bucket design
- Precise and Ultra-Fast Stepper motors
- Noise Filtering System
- Extremely accurate load cells
- Robust Housing for Stepper Motors
- Digital load cells weighing module
- Automatic cyclical or specified zeroing
- Multiple Dumps to maximize production Speed
- Flexibility to adjust control variables
- VFFS, Tub Filling and Jar filling integration available
- Pre-programmed for up to 50 different weights for various products
- Self Diagnostic feature helps troubleshoot any operational problems
- Single Touch Zeroing of all buckets
- Soft Calibration of the Load Cells
- Displays product level on the scale on Running Screen
- On Screen Help Menu

Orion 32 Head Combination Scale Specifications

Standard Technical Data	Orion 32 Head Combination Scale	Machine Weight	600Kg / 1322 lbs
Machine height	1711 mm / 67.36"	Weighing Accuracy	0.5 grams
Machine width	1555 mm / 61.5"	Electrical power supply	AC single phase 220V/60 Hz
Machine length	1555 mm / 61.5"	Power consumption	2.0 KW

Orion 32 Head Combination Scale Features

- Foot Pedal
- 7 inch or 9 inch LCD screen
- Customized Filling Hoppers
- Non Scratch Finish