

US-9000 Automatic Vibratory Bowl Net-Weigh/Counting Scale

The US-9000 is ideal for precision counting of parts that do not separate or run through a parts counter. Parts are fed at optimum speeds from a vibratory bowl feeder and are weighed in a scale accurate to .001 lb. Perfect for accuracy of lighter parts and smaller batches that cannot be counted on a typical net-weigh scale.



Shown here with our
T-1000 bagger and
UF-2000 conveyor

Special Features:

- Under/Target/Over readouts.
- Integration-ready to the T-1000 Advanced Poly-Bagger.
- Vibratory supply hopper with leveling arm/switch is standard.
- Readout and weight update rate of 10 times per second.
- Parts slide out of tray in a stream to decrease product jamming in funnels.
- Overweight programming to halt system if out of the programmed weight range.
- 24" stainless steel, tooled bowl with slide gate and wipers to adjust product volume.
- Variable sampling, automatic zeroing, keyboard calibration are standard.
- Count readout up to 50,000 pieces, or weight readout in pounds, kilograms or grams.

Specifications

Description:	US-9000 Vibratory Bowl Counting Scale
Weight:	1,100 lbs.
Dimensions (footprint):	54" x 48" x 54"
Supply Hopper Load Height:	Adjustable to 55" - 72"
Scale Load Tray:	4.5" x 10" x 4" height**
Bowl Specs.	24" diameter, Stainless Steel
Bowl Feed Direction	Counterclockwise, Irtthane Coating
Load cell:	10 kg
Accuracy:	up to .001 lb.
Electric:	110/220V, 60/50 Hz
Air:	40 psi
Scale controller, Stand, Load Tray, Discharge Funnel, Manual, One Year Parts Warranty Included	
**Tray can be larger to suit volume and size of product	