



Lineer teraziler, Granul (bakliyat, hubabat, taneli kahve gibi), ince granul (şeker, tuz, tohum, pirinç, susam) gibi gıda ürünleri, vida, somun, plastik parçalar, gübre ve deterjan gibi gıda dışı ürünlerinde ideal bir tartım sistemidir. Ayrıca, hazır paketlere dolom konusunda (yarı otomatik sistemlerde) ideal bir çözümdür.



It is Suitable for weighing of granule products (such as pulses, seed, and coffee bean), tiny granule products (such as sugar, salt, seed, rice, sesame) and it is also suitable for non-food industry such as screws, bolts, plastic components, Chemical fertilizer, detergent, etc... it is good choice for, possibility of, using for manual dosing into premade packages.



LW серия, вертикальные машины упаковочные машины и подобные элементы упаковки, работающие на высокой скорости являются одним из самых современных автоматизированных систем взвешивания. LW серии весов, содержат технологию шагового двигателя, которая управляет открыванием лотков весов, обладает способностями наполнения на необходимой скорости, объеме и времени.

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مناسبة للبقوليات مثل (الحبوب، البذور، حبوب البن) الحبيبات الصغيرة مثل (السكر، الملح، الأرز، السمسم...) وايضا مناسب للنتجات غير الغذائية مثل (المسامير، قطع البلاستيك، الأسمدة الكيماوية، مساحيق الغسيل.... الخ) انها الأختيار المناسب لاعطاء افضل وزن للاكياس الجاهزة (المصنعة مسبقا).



## *LW1 LW2 LW4 Series Linear Weighers*



It is suitable for quantitative weighing of materials with good fluidity, granules and powders such as slice ,roll or regular shape products like sugar ,salt ,seed ,rice, detergent, sesame , granule coffee, etc. It has simple structure and exquisite design, adopts a new integrated modular control system. It is available in one bucket, two buckets, four buckets and other different models for selection. All materials contact parts are easy to disassemble design structure, no tools, convenient for daily maintenance and cleaning.

### **General Features**

- Available in multiple variants.
- The machine is rigid and massive.
- Dosing buckets with rough and finishing channels.
- Parts in contact with product are made of Stainless steel
- Convenient for daily maintenance and cleaning
- Easy setup from one product to another.

**Linear Weigher LW1 / LW2 / LW4 Series Technical Data**

| <b>Features</b>                                      | <b>LW1</b>  | <b>LW2</b>   | <b>LW4</b>  |
|--|---|--|---|
| <b>Mechanical Speed</b>                              | Up to 15 cycle/min  | Up to 25 cycle/min                                       | Up to 50 cycle/min  |
| <b>Dosing Range</b>                                  | ≤50kg   | ≤30kg  | ≤20kg   |
| <b>Dosing Accuracy</b>                               | ± 0.3% - 1%<br>(depend on actual product and filling speed) | ± 0.3% - 1% (depend on actual product and filling speed) | ± 0.3% - 1%<br>(depend on actual product and filling speed) |
| <b>Hopper Volume</b>                                 | 5 - 60L   | 5 - 40L  | 5 - 30L   |
| <b>Metering Technique</b>                            | Load Cell   | Load Cell  | Load Cell   |
| <b>Power Consumption</b>                             | 0.7 KW  | 1.2 kW   | 1.5 kW  |
| <b>Voltage</b>                                       | 220 V Single Phase<br>50/60 Hz                              | 220 V Single Phase<br>50/60 Hz                           | 220 V Single Phase<br>50/60 Hz                              |
| <b>Air Consumption</b>                               |   |  |   |
| <b>Air Pressure</b>                                  |   |  |   |
| <b>Weight</b>  | 210 kg (Standard)   | 280 kg (Standard)  | 320 kg (Standard)   |
| <b>Dimensions (mm)<br/>(Width x Length x Height)</b> | 860 x 570 x 920<br>(Standard)                               | 920 x 800 x 890<br>(Standard)                            | 1215 x 1160 x 1020<br>(Standard)                            |