

Weight System Packaging Machine with 14 Weight Heads – W14



The latest German technology has been used to manufacture this industrial line, in order to provide good performance, high speed and continuity of work for 24/7. It is equipped for the purpose of packing the (Corn Snacks, Pop Corn, Nuts).

Filling System:

- The weighing machine is equipped with 14 modern and advanced scales (Smart Collection System).
- The weighting system operates from (1) to (1000) grams, taking into account the volumetric mass of the material.
- The capacity of each scale-pan is 1.5 Liter.
- The control system is provided by a three-language 10 inch color touch screen.
- Can save 99 different programs.
- The program is simple and easy to adjust and calibrate.
- Equipped with an automatic or manual zeroing system.
- The ability to control the speed of opening and closing the scale-pans according to the nature of the product to be filled.
- Equipped with a comprehensive testing system for all scale movements.
- The filling tank is equipped with an automatic feeder system (photocell) to control the feeding line.
- Equipped with a central circular loader.
- Equipped with 14 horizontal vibrators that can be adjusted and calibrated accurately.
- Equipped with 14 waiting scale-pans that can be removed and installed easily.
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- All the parts of the machine that touch the products are made of stainless steel 304.

- It is designed to be waterproof for easy cleaning.

Spare parts come with the weighing machine (weight sensor – gate motor sensors – waterproof gaskets).

Technical Specification:

Filling system	Weighting
Products	Nuts , chips , legumes and candies
Working System	Mechanic
Weight heads	14
Bucket Size	1.5 L
Weight accuracy	0-03 g
Weight range	10-1000 g
Bag width	70-200 mm
Control system	PLC System LS Brand High Speed
Control screen	LCD touch colored screen LS Brand with three languages
Packing speed	60-75 bags /min
Packing material	OOP , CPP , PET , all but PE
Gear box	VARVEL brand-ITALY
Motors	CAMAK brand -TURKEY
Electric parts	SCHNDIDER , LS , AUTONICS , SICK
Electricity	380 V , 50 HZ
Power requirements	9 KW/16 A