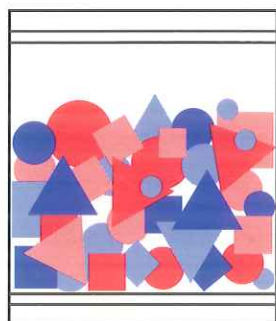
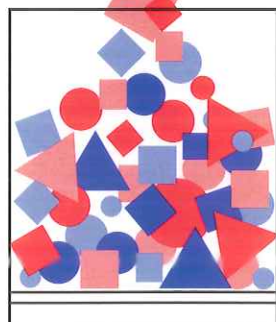


KEY•PAK



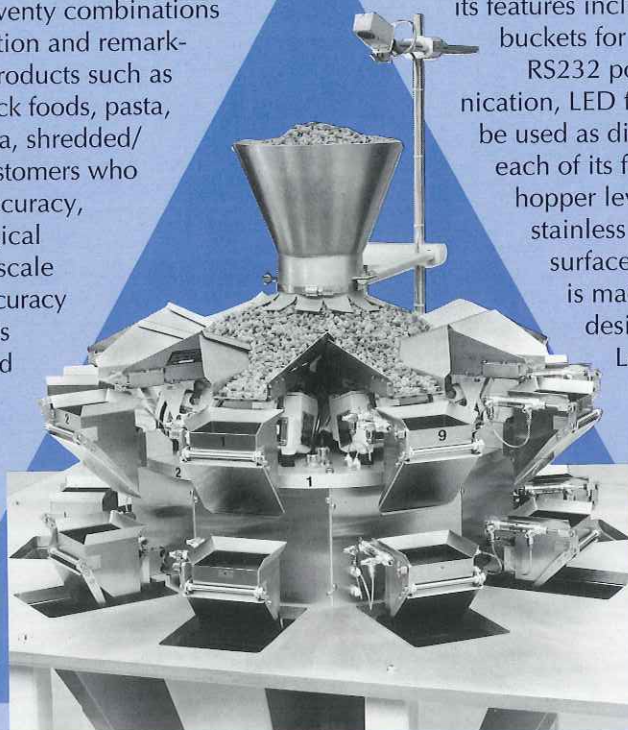
**VERTICAL
FORM/FILL/SEAL
MACHINE
SYSTEMS**

Innovative Simplicity

KEY-PAK RADIAL COMBINATIONAL SCALE SYSTEMS

KEY-PAK Model CCNW Radial Combinational Scale. This machine is microprocessor controlled and offers zero underweights and very precise weighments. It may be had in various configurations with as many as twenty combinations for superb speed of operation and remarkable accuracy. Ideal for products such as candy, nuts, trail mix, snack foods, pasta, IQF fruits/vegetables/pasta, shredded/grated cheese, etc. For customers who require both speed and accuracy, this style system is the logical choice. A combinational scale achieves its remarkable accuracy by combining weighments from multiple pre-weighed

buckets into a common single discharge, meeting the targeted weight precisely. It may be interfaced with Form/Fill/Seal Machines, Cup Indexing Machines, Automatic Cartoners, etc. Some of its features include quick disconnect buckets for fast off line cleanup, an RS232 port for computer communication, LED function lights which may be used as diagnostic indicators for each of its functions, an ultrasonic hopper level control, and complete stainless steel product contact surfaces. This quality equipment is made in America; both designed and built in Lebanon, New Jersey.



**Model CCNW
Radial Combinational Scale**

OPTIONAL FEATURES

- Graphic touchscreen controller
- Automatic web tracking control
- Change parts for multiple web widths
- Electric eye film registration
- Impulse sealing for polyethylene film
- Combinational resistance/impulse sealing
- Washdown construction
- Code dating
- Product infeed conveyors
- Package take-away conveyors
- Static eliminators
- Bag deflators
- Hopper loaders
- Hole punch
- Printers hot-stamp/ink
- Gas flush
- Interface with existing fillers
- Gusset attachment
- Perforating end seal for strip packaging
- Bag notching
- Hopper level control
- USDA approved construction/paint
- Label applicators
- Dual tube construction
- Automatic checkweighing
- Model "E" economy bagger

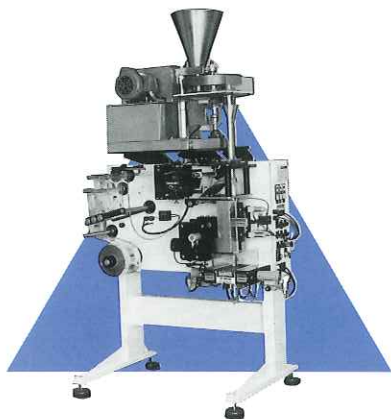
MODEL		V200S	V300S	V350S	V400S
Film Roll Max. O.D./Core I.D.		15"/3"	15"/3"	15"/3"	15"/3"
Maximum Web Width		10"	18"	25 1/4"	32"
Bag Size	Min.	1" x 1 1/2"	1" x 1 1/2"	4" x 4"	6" x 6"
	Max.	4 1/2" x 12"	8 1/2" x 16"	12" x 24"	15" x 30"
Overall Dimensions W x D x H*		40" x 48" x 56"	40" x 48" x 69"	57" x 60" x 86"	72" x 72" x 108"
Air Consumption**		.1 SCFM @ 80 PSI	.15 SCFM @ 80 PSI	.25 SCFM @ 80 PSI	.3 SCFM @ 80 PSI

*Filler not included. Dimensions may vary on actual machines. Floor plans will be provided for customer planning.

**SCFM per machine cycle

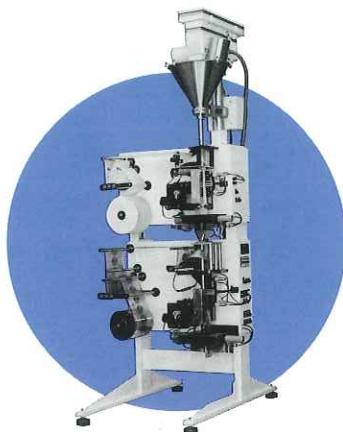
VOLUMETRIC Filling Systems

This machine is used to package free-flowing products such as beans, rice, IQF vegetables/fruits, grass seed, bird seed, dog food, cat litter, etc., into a bag. Interchangeable volume cups and finger tip fine control allow reliable and economical filling of many products. A Volumetric Filler offers high speed, accuracy and economy, and is easily adapted to any KEY-PAK Machine.



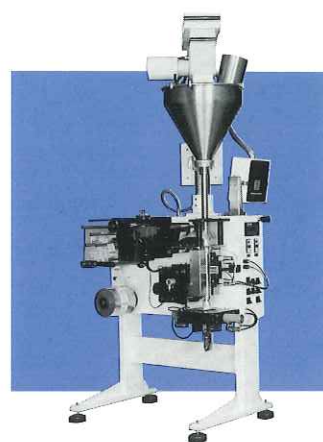
BAG-IN-BAG Packaging Systems

KEY-PAK's unique "Bag-in-Bag" concept forms, fills and seals a bag and drops the filled bag singly, or in multiples, into a master bag, which is then sealed. Either bagger may run independently with the filler. For applications such as, but not limited to, ground coffee for the airline, hotel, or restaurant industries, KEY-PAK offers the definitive answer.



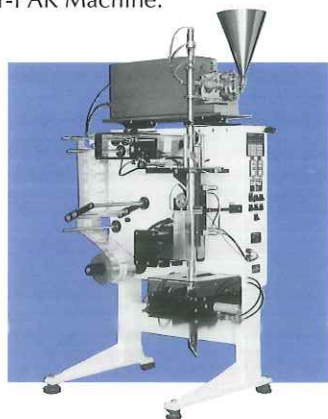
AUGER Filling Systems

Used to package free-flow and non-free-flow products such as ground coffee, coffee beans, seasoning, grated cheese, fertilizer, cocoa, tea, powder, etc., into a bag. An Auger Filler offers accurate, high speed operation to meet demanding production requirements.



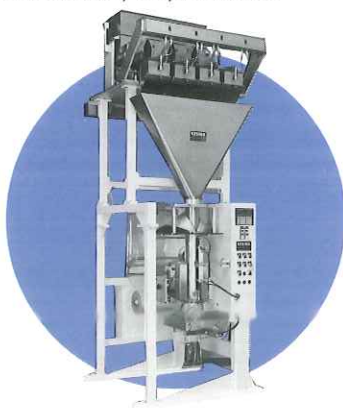
LIQUID Filling Systems

Ideal for packaging soups, spaghetti sauce, taco mix, syrup, gels, grease, creams, etc., into a bag. Hot or cold filling is possible, serving the needs of the food, cosmetic, pharmaceutical and chemical industries. A broad range of viscosities, even chunky mixtures, are routinely handled by liquid filling. A Liquid Filler offers precise accuracy and economy, and is easily adapted to any KEY-PAK Machine.



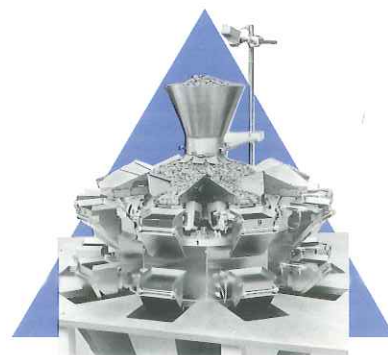
NET WEIGHT Filling Systems

KEY-PAK Microprocessor Controlled Net Weight Scale System which offers ultra-precision weighing of free-flowing products such as candy, nuts, snack foods, IQF foods, seeds, popcorn, shredded/grated cheese, etc., into a bag. Single or multi-lane scales are available with guaranteed zero under-weight accuracies. Combinational scale systems are also available for ultra-high speed/accuracy requirements.



NET WEIGHT Combinational Scale Systems

Available with nine to twenty combinations, this KEY-PAK system guarantees ultra-precision weighing of free-flowing products such as candy, nuts, trail mix, snack foods, pasta, IQF vegetables/fruits/pasta, shredded/grated cheese, etc. Offering superb speed in multi-scale configurations, this scale may be interfaced with KEY-PAK Form/Fill/Seal Machines or any other automatic machines to fill individual containers.



RESEARCH & DEVELOPMENT PACKAGING CORP.

Round Valley Industrial Park
1221 Highway 22, Lebanon, NJ 08833 U.S.A.
(908) 236-2111 FAX: (908) 236-7013



Represented By: