



You Make
We Pack

All kinds of Processing
& Packing Machinery
Manufacturers

BGE
BISMILLAH GLOBAL ENTERPRISES



COMPANY PROFILE

BGE is an established and a popular name in the domain of manufacturing Packaging Machinery that are widely used to package various goods relating to industries like Food & Beverage, Packaging, Automobile, pharmaceutical, chemicals, cements and agricultural and dairy products. We are one of the renowned manufacturers and exporters of a wide range of Packaging Machinery.

Under the headship of Mr. Mohamed Salim, who has 15 years of expertise in the packaging industry has made this organization as a fast growing company. His knowledge and experience in this industry has continuously helped us design immaculate products for the clients.

QUALITY

You can rely on our expertise, know-how, market knowledge and optimized adapted service for your system. At any time and in every phase of your work. We offer our equipment in both standard and customized specifications to meet customer requirements.

BGE has built up an outstanding reputation around the globe in the field of packaging machines. All of our packaging technologies feature a modular design, which allows them to provide custom solutions for specific requirements in the areas of consumer goods.

"The right packaging solution for your product".

SUPPORT & SERVICES

BGE Support & Services is the comprehensive, modular portfolio with which we support you throughout the entire life cycle of your packaging.

Count on BGE, when it comes to securing your success with the help of customised packaging machines. We're your brand's preferred partner.

VISION

What sets us apart: the personal support from our specialists with in-depth technical training and years of experience – from us to our customers.

We ensure the reliable operation and maximum availability of your packaging solution. For highly productive packaging – throughout the entire service life of the machine and beyond.

To provide clients across the globe with efficient packaging solutions that comply with the high quality profile of market-leading brands and products.

"YOU MAKE...WE PACK"



MULTI HEAD WEIGHER MACHINE



APPLICATIONS:

Fill free flowing grains, pulses, seeds, salt, tea powder, coffee beans, maize, coffee powder, coconut powder, nuts, candies, dried fruits, pasta, vegetables, snacks, pet food, namkeen, low weighing engineering products and many more.

MODEL	BGE-MH10
FILLIG HEADS	8,10,14 HEAD COMBINATION WEIGHER
FILLING CAPCAITY	5GM TO 1KG
POUCH MODEL	PILLOW TYPE, GUSSETED, 3 SIDE BAG
OUTPUT SPEED	40-60BPM
FILLING ACCUACY	+0.3 TO 1%
POWER	8 /10 KW
AIR CONSUMPTION	MAXIMUM 8BAR
MATERIAL	SS / MS/ANTI CORDIAL ALUMINIUM
MACHINE DIMENSION	2100X1300X2500
MACHINE WEIGHT	MAXIMUM 1500 KGS.

FEATURES

- Use the digital sensors to enhance speed precision and anti Jamming.
- With stable 10 / 14 bucket structure, to choose the best combination instantaneously from abundant weight combinations by computer
- The opening and closing speed of Weigher happens can be adjust to be avoiding material Falling into pieces or being blocked
- Controlled by PLC, advance technology and easy to operate.
- Accuracy : +/- 0.5 to 1% depending on the grains size and variation of product.
- Multiple fills for bulk weight Advanced digital signal processing and high speed and stable weighing.

OPTIONAL

- Batch coding device (Inkjet or Hot foil coding)
- The out take conveyor
- Check weigher and metal detector
- Bucket elevator
- The hole puncher
- Paper cutting position and web tracking can be adjustable
- Gusting forming
- Vacuum pump in used to hold the pouch and making in to proper shape

FULLY AUTOMATIC GRAINS AND PULSES PACKING MACHINE VOLUMETRIC



APPLICATIONS:

All kinds of granules (free or non-free flowing), food grains, pulses, seeds, salt, chemicals, etc.,

FEATURES

- PLC control with touch screen/HMI
- Self-centring paper roll handling with pneumatic collect
- Machine interlocking and password production
- Our unique mechanical design with servo drives system for film feed systems allows for accurate positioning and easy adjustment.

OPTIONAL

- Batch coding device (inkjet or hot foil coding)
- Bucket elevator.
- Gusting forming.
- Outtake conveyor.

MODEL	BGE-CA10
FILLER	VOLUMETRIC CUP FILLER
POUCH MODEL	PILLOW TYPE, 4SIDE BAG, GUSSETED POUCH, HOLES POUCH
HOPPER CAPACITY	25LIT
FILLING RANGE	100GM-2KG
FILLING ACCUACY	+0.1 TO 1%
POWER	8KW
AIR CONSUMPTION	MAXIMUM 10BAR
MATERIAL	SS / MS/ANTI CORDIAL ALUMINIUM
MACHINE WEIGHT	MAXIMUM 2.5 TON

FULLY AUTOMATIC POWDER FILLING MACHINE



APPLICATIONS:

All kinds of fine powder / Free or non-free flowing like Wheat flour, Atta, auger, Gram flour, Milk powder. Curry powder, Coffee powder. Pharmaceutical and Pesticide powders. Soup mix, etc.

MODEL	BGE-AF10
POUCH LENGTH	400MM
POUCH WITH	500MM
POUCH MODEL	PILLOW TYPE
HOPPER CAPACITY	25LIT
FILLING RANGE	100-1000GRMS
FILLING ACCUACY	+0.3 TO 1%
POWER	8KW
AIR CONSUMPTION	MAXIMUM 10BAR
MATERIAL	SS (OR) MS
MACHINE DIMENSION-LXBXH (MM)	2100X1225X2500
MACHINE WEIGHT	MAXIMUM 2.5 TON

FEATURES

- Using PLC controls and Touch Screen / HMI
- Our unique mechanical design with the servo drive system for film feed systems allows for accurate positioning and easy adjustment.
- Papercutting position and web-tracking can be adjusted through touch screen during continues running
- Self-centring paper roll holding with pneumatic collect
- Having the alarming for no film.

OPTIONAL

- Batch coding device [Inject/ hot foil coding].
- The Screw type in feeding conveyor, the gas flushing device, the outtake conveyor,
- The hole puncher and extra-large bag formers.

AUTOMATIC BAGGING MACHINE



APPLICATIONS:

All kinds of fine powder / Free or non free flowing like Wheat flour, Atta, Gram flour, Milk powder. Curry powder, Coffee powder. Pharmaceutical and Pesticide powders, animal feed, pet foods etc.

MODEL	BGE-BM-25
USAGE/APPLICATION	INDUSTRIAL
BAG TYPE	3 SIZE SCALE
MACHINE TYPE	SEMI AUTOMATIC
BODY MATERIAL	MS/SS
VOLTAGE	220 V

FEATURES

- Powder filling with PLC based controller load cell for weigh metric filling to achieve very high accuracy in filling.
- It comes with built in weight setup – capable of storing filling parameter for up to 99 products makes selecting product – fill weight by touch of a button.
- And using twin screw feeder for accuracy.

OPTIONAL

- Bag checking unit
- Sealing machine
- Label tag machine
- Sticker machine

FULLY AUTOMATIC DIP TEA INNER AND OUTER PACKING FILLING MACHINE



APPLICATIONS:

Fill free flowing grains, pulses, seeds, salt, tea powder, coffee beans, nuts candies, dried fruits, small pasta pieces, food- vegetables, snakes, pet food and namkeen etc,

MODEL	BGE-DT-05
SEALING TYPE	3 SIDES SEALING
FILLING RANGE	1-5 GRM/BAG
INNER BAG	L50-75MM W:50-75MM OUTER BAG L:85-120MM W:75-100MM
CAPACITY	30-35 BAG/MIN
TAG SIZE	W 40-55 MM L:20-24 MM THREAD LENGTH MAX: 176 MM
TOTAL POWER	220V/50HZ/3.7KW
DIMENSION	900(L) X700(W) X1700(H) MM WEIGHT 500KG

FEATURES

- Construction made on SS 304
- Use the digital sensors to enhance speed precision and anti jamming
- Running with high speed and high accuracy controlled by system, use twin speed for linear feeds, advance technology and easy to operate
- Advanced digital digital signal processing and high speed and stable weighing.

OPTIONAL

- Batch coading machine
- Loading conveyor
- Out take Conveyor

FULLY AUTOMATIC COIR PITH COIN PACKING MACHINE



APPLICATIONS:

SIZE : 35 mm Coco peat pellets expand significantly to 1.75" dia x 1.75" Bio degradable and Environment friendly Peat Pellets offer quicker rooting due to the air pruning that stimulates fibrous root development within the plug. Minimizes transplant shock and root damage Used for raising seedlings, plant cutting rootings, hydroponics, aquaponics Put in a plate and water it will expand to 4 to 6 times in few minutes. Then put seeds and water when needed, after 20 to 30 days transplant directly to soil or hydroponics cups pots, we do customize sizes.

- Grow bag cutting machine
- Grow bag scaling machine
- Coco peat and aska blending machine
- Coco peat weighing machine
- Complete automatic system



FULLY AUTOMATIC PICK AND FILL SEALING MACHINE



APPLICATIONS:

To pack any type of materials like liquid, viscous liquid, semi solid, powder, grains with different fillers like Piston filler, auger filler, Cup Filler, linear Weigher, Multi-Head Weigher in any type of pouch.

MODEL	BGE14- PFS
FILLING RANGE	100GM -1000GM.
HOPPER CAPACITY	25 LIT
FILLING ACCURACY	± 1%
POWER REQUIREMENT	440V / 3 Ø /50HZ
FILLING SPEED	5 TO 10 PER MINUTE
NET WEIGHT	650 KG
DIMENSION LBH (MM)	1000 X 700 X 2000
POWER LOAD	3 HP
MACHINE CONSTRUCTION	CONTACT PARTS SS304 AND CONSTRUCTION MADE OF MS WITH POWDER COATING

FEATURES

- Get the combined benefits of variety, productivity and specialty packaging for ready-to-eat foods with BGE's Pick-Fill-Seal machine. Using versatile Rotary technology, the machine conveniently packs a wide variety of ready-to-eat foods in eye-catching innovative shapes while maintaining freshness of the products. The machine is sturdy and compact, easy to clean and maintain.
- An advanced variant of packaging technology innovated by BGE enables 2 or 3 different fillers to dispense multiple types of ingredients in the same pouch

OPTIONAL

- Printer
- Pouch counting
- Underweight rejection

FULLY AUTOMATIC LIQUID FILLING MACHINE



APPLICATIONS:

Fill Non-Viscous / Viscous Products like Ghee, Creams, Lotions, Paste, Pre-cooked Curries, Masala paste, Pickles, Lubricants Oils, Edible Oils, Pharmaceuticals and Pesticides, bio Chemicals, agrochemicals, ayurvedic Liquids.

MODEL	VISCOSE	NON-VISCOSE
FILLING METHOD	PISTON SYSTEM	VALVE SYSTEM
FILLING RANGE	UP TO 1 LIT	UP TO 1 LIT
FILLING ACCURACY	+/- 0.3 TO 1%	++/- 0.3 TO 1%/TD>
FILLING SPEED/MIN	6 TO 10 BPM	10 TO 20 BPM
POWER REQUIREMENT	440V/30 OPTIONAL 220 V/10	
AIR REQUIREMENT	8 BARS	8 BARS
DIMENSION- MM LWH	1250X 750X 2000	1250X 750X 2000

FEATURES

- UPLC controlled 100 ml to 5 litres with change parts.
- Quick changeovers easy tool-free adjustments.
- Optical kit for volumes less than 100 ml.
- Volume adjustments using a high-resolution handwheel.
- One way nozzle for zero drips.
- GMP standard machine made of stainless steel 304/316

OPTIONAL

- Stirrer for hopper.
- Jacketed hopper with a heating arrangement and temperature controller for maintaining the temperature of the product.
- Conveyor attachment for making automatic bottle/tin/container filling line with unscrambler/turntable to feed containers automatically to
- auto conveyor with auto stopping & "Intelligent Filling" which activate filler only when the container is present and only once per container.
- Batch coding device, Capping and Labeling.

SEMI AUTOMATIC LIQUID FILLING MACHINE



APPLICATIONS:

Fill Non viscous/Viscous products like Ghee, Edible oil, Ayurveda liquids, creams, Lotions, masala pastes, batters, pickles, pre-cooked curries, bio chemicals, agro chemicals, pesticides and pharmaceutical products.



FEATURES

- GMP standard machine made of high quality metal.
- Volume adjustments using a high-resolution hand wheel.
- Optical kit for volumes less than 100ml.
- Quick change overs & easy tool free adjustments.
- PLC controlled 100ml to 5 litres no change parts (customised options available).

OPTIONAL

- Batch coding
- Capping and labelling machine
- Check weigher
- Sealing machine

MODEL	BGE10- SFL VISCOS
FILLING METHOD	PISTON SYSTEM
FILLING RANGE	100ML-1000ML
FILLING ACCURACY	± 1 %
POWER REQUIREMENT	440 V-3 Ø /220 V1 Ø
AIR REQUIREMENT	8 BARS
DIMENSION LWH (MM)	1250X750X2000

SEMI AUTOMATIC POWDER FILLING MACHINE



APPLICATIONS:

Fill non-free flowing powders, food products such as flour, masala, salt, cosmetics, cements, agro products, chemicals, pharmaceutical powders, fertilizers.

FEATURES

- Intelligent filling– it activates filler only when container is present.
- Smart agitator– it stops automatically when machine is of no use for prolonged period with independent driven agitator.
- Vertical mounted motor for precise stopping of the screw rotating at high speed. Electrical panel with in-built protective circuit.
- Self-centring funnel-significantly reduces change over time during cleaning and automated factory setting for consistent product flow. Filling parameters for many products can be stored and filling weighed by touch of a button.

OPTIONAL

- Screw type in feeding conveyor
- Batch coding
- Capping and labelling machine
- Check weigher.

MODEL	BGE11- SPFM
FILLING RANGE	100GM-1000GM.
HOPPER CAPACITY	25 LIT
FILLING ACCURACY	± 1%
POWER REQUIREMENT	440V / 3 Ø /50HZ
FILLING SPEED	15 TO 20 PER MINUTE
NET WEIGHT	350 KG
DIMENSION LBH (MM)	1000 X 700 X 2000
POWER LOAD	2.5 HP
MACHINE CONSTRUCTION	CONTACT PARTS SS304 AND CONSTRUCTION MADE OF MS WITH POWDER COATING

SEMI AUTOMATIC GRAINS / PLUES PACKING MACHINE



INDUSTRIAL POWDER BLENDERS



APPLICATIONS:

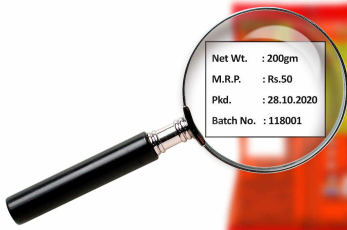
All kinds of fine powder / Free or non free flowing like Wheat flour, Atta, auger, Gram flour, Milk powder. Curry powder, Coffee powder. Pharmaceutical and Pesticide powders. Soup mix, etc.

MODEL	BGE-BD 1000
HOPPER CAPACITY	500KG 1TON_2TON
MIXING RANGE	UP TO 2TON
POWER USED	220 V 1 ϕ . / 440 V 3 ϕ .
MIXING ACCURACY	FINE
DIMENSIONS	2500L X 900W X 1800H (MM).
NET WEIGHT	1250 KG APPROX.

FEATURES

- Complete process of mixing and blending in one unit
- Working capacity from 50L to 15000L
- Suitable for mixing solids with solids and solids with liquids
Shorter batch time due to contra mixing ribbons
- All contact parts are made of SS304/316L and mirror polished
- Flush plug valve from discharging finished product without dead zone
- The specifications of ribbon mixer comply with GMP regulations
- It achieves consistent and high shear mixing
- Manufactured with high quality and durable materials
- Versatile design which can be used in a wide range of materialsAble to achieve triple mixing action
- Clean and hygienic operating process

PRINTER WITH CONVEYOR



INDUSTRIAL ONLINE NON- CONTACT INK JET PRINTER	
HIGH RESOLUTION	MOP P 2128
NO OF LINES	5 LINES WITH P C INTERFACE R S 232
CHARACTER WIDTH	1 TO 12 MM
DIMENSION	295 X 320 X 655 IN MM
WORKING CONDITIONS	10 TO 35 DEGREE C



BAND SEALING MACHINE- HEAVY DUTY



MODEL	BGE-SMV500
HEATERS	2 CARTRIDGE HEATER OF 300W
POWER USED	440V / 3Ø OR 220V / 1Ø
TEMPERATURE RANGE	0-300° C
TEMPERATURE CONTROLLER	DIGITAL
SEALING WIDTH	3MM-15MM
SEALING PROPERTY	ANY HEAT SEALABLE LAMINATE/NON LAMINATE
SIZE OF PACKING BAG	100-500MM HXW ANY SIZE
MAXIMUM SEALABLE THICKNESS OF LAMINATE	UPTO 300 MICROS
CONVEYOR BELT WIDTH	200MM
CONVEYOR HEIGHT	ADJUSTABLE UPTO 500MM
CONVEYOR LOAD CAPACITY	30 KILOGRAMS
DIMENSIONS	1750LX 730WX 1430H(MM)
NET WEIGHT	200KG. APPROX.

HORIZONTAL SEALING MACHINE



MODEL	BGE-SMH500/BGE-SMV1000
HEATERS	2 CARTRIDGE HEATER OF 300W
POWER USED	440V / 3Ø OR 220V / 1Ø
TEMPERATURE RANGE	0-300° C
TEMPERATURE CONTROLLER	DIGITAL
SEALING WIDTH	3MM-20MM(DEPEND UPON POUCH)
SEALING PROPERTY	ANY HEAT SEALABLE LAMINATE/NON LAMINATE
SIZE OF PACKING BAG (HEIGHT)	MIN 50MM-MAX 500MM
MAXIMUM SEALABLE THICKNESS OF LAMINATE	UPTO 250 MICROS
CONVEYOR BELT WIDTH	400MM
CONVEYOR LOAD CAPACITY	15 KILOGRAMS
NET WEIGHT	180KG. APPROX.

BAND SEALER MACHINE BULK PACKING





BISMILLAH GLOBAL ENTERPRISES

An ISO 9001:2015 Certified Company

You Make We Pack

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