

The Perfect Packing Solution in
Engineering World

Priyanshi
Fabricators & Engineers



BAG FILLING MACHINE



JUMBO BAG FILLING MACHINE

Mfg. of :
Bag Weighing, Filling, Packing, Material Handling,
Conveying, Automation System

Jumbo Bag Filling Machine - PP.01



Applications : Ideal for Packing of : Guar gum Powder, Chemical Powder, Granule, Fly ash, Minerals Powder, Fertilizer etc.

Specifications :

System	Jumbo Bag Filling Machine
Scop of Supply	Conveyor / Crane / Machanical trolley / Storge Silo Belt Comveyor / Screw Conveyor / Rotary Valve
Capacity	500 kg to 1200 kg, up to 2000 kg.
Output	8 To 10 bags per hour powder / granule
Dimension	L-1500 mm X w - 1500mm X H-2900 mm approx
Fillin Accuracy	+/-0.2%
Filling Mechanism	Electro - Pneumatic Operate Gate, Rotary Valve, Screw Conveyour
Filling System	Load cell based, weigh metric coarse and Fine with auto in light correction
Filling Mode	Coarse and fine filling systems apply
Air Supply	B-10 Bar.

Applications : Ideal for Packing of : Guar gum Powder, Chemical Powder, Granule, Fly ash, Minerals Powder, Fertilizer & Granule etc.

Specifications :

System	Powder Bag Filling Machine
Model	Dual Weighing with dual discharge
Processes	Motorized Screw Feeder with Pneumatic Controlled Gate & Motorized Stirrer Systems Apply
Capacity	25 kg. to 50 kg.
No. Of Filing	5 to 6 Bag
System	Load cell Based, Weight metric Filling.
Mode	Coarse & Fine with Auto in Light Correction
Digitizer	Advanced 8 bit Micro Cintroller with dual Weighing
Power Supply	1 Phase / 230 V / 3 HP
Dimension	L- 1800 mm x W - 1200 mm x H - 2700 mm

Powder Bag Filling Machine - PP.02



Valve Type Bag Filling Machine - PP.03



Applications :

Ideal For Packing :

Powder Material like	Construction Chemicals	Wall Putty Powder
Lime Powder	Dry Morter	Refractory Material
	Minerals Powder	

Specifications :

System	Valve Type Bagging Machine
Capcity	Max : 50 kg. Min : 20 kg
Accuracy	+/-0.2%
Number of Filling	5 to 6 Bags / min for granule, 5 to 6 bag / min Powder
Filling Valve	Screw or Motorized & Pneumatically operated Gate
Features of the Control Panel	Coarse & Fine set. Weight set, bag count, LED Display, Start Stop Control
Weighing Sensor	Load Cell
Dimension	L-1800 mm xW-1200 mm x H-2700mm
Power	230 V AC, 50 Hz
Air supply	5-6kg/Cm2

Note : Accuracy and Number of Filling are based on the properties and flow characteristics of the materials

Drum Filling System - DFSP04



Applications : Ideal for Filling of : Oil, Liquid, Chemicals

Specifications :

Capacity	50kg /ltr. to 300kg./ltr.
Fill Accuracy	Better than + /-0.2% FSR
Display	0.5 mm height (7 segments LED)
Load Sensor	Strain Gauge Based Load Sensor
Fill Mode	Auto / Manual
Number of Fillings	1 Fillings per 4 to 5 minute (Depends on the flow available)
Filling Valve	ss with Teflon Lining
Operating Temp	5-50 degree C
Operating Pressure	6-B bar
Power Supply	230 V AC, 50 Hz +/- 10%
Platform Size	500 x500 mm and 750 mm x 750 mm As per Customer Requirement
Roller Conveyor for unloading drum	750 mm x 1200 mm standard for unload filling drum 230kg
Roller Conveyor on platform size	750 x 750 mm
Roller Diameter	50mm

Applications : Ideal for Liquid / Oil Filling Machine

Specifications : Model No. LOFM PP05

Capacity	0.500 G To 15 Kg
Size	600 x 600 x 1200
Power	240 V

Liquid / Oil Filing Machine LOFM PP05



Heavy Duty Stching Machine - HDSMPP06



Specifications :

Height Adjustable	Fit With Panel on Stand	Single Needle And Double Needle Stitching
Motor - 0.5 Hp	Operate By Foot Switch	When Bag Pass on Conveyor Stitch Bag
Conveyor And Stching Machines Operate By Panel		
Use To Stitch Bag 200 To 450 Bag Per Hour		

Specifications :

Length - 26 Ft.	Width - 600mm	Discharge Height - 6 to 10 Ft Adjustable
Height Adjusted by Mechanical Screw Jack / Hydraulic		Charging Height - 2 Ft.
Power - 3 HP	Belt-8mm Thick Rubber	
Use To Load Bag in Truck And Container		

Truck Loading Conveyor - TLC 07



Screw Conveyar Hopper - SCH PP08

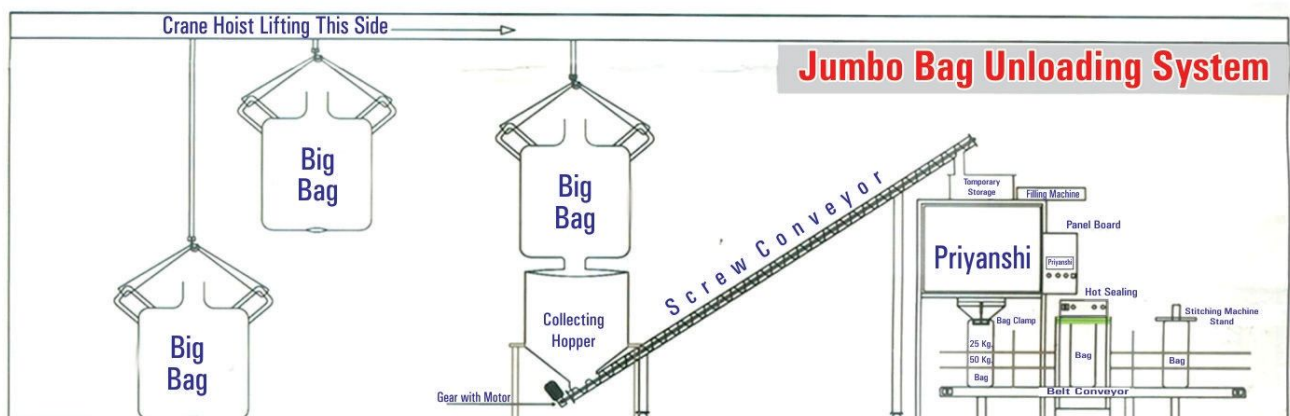
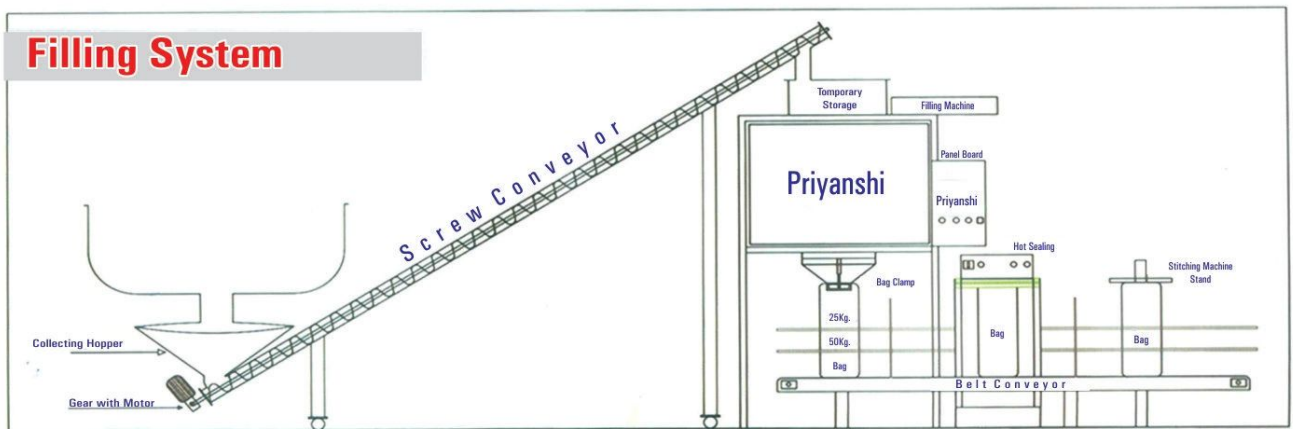


Specifications :

Screw Pipe Dia-100 to 200 mm	Screw Pipe Length - 6 ft. To 20 Ft	Power - 2HP To 5 HP
Screw Charging Hopper - 50 to 150kg. Capacity		Movable Or Fix As Per Customer Requirement
Use To Powder Material Transfer At Height Fro 4 Ft. To 15 Ft.		



BOX ROLLER CONVEYOR / BELT CONVEYOR



Mfg of :- M.S. & S.S. Fabricators, Bag Filling M/c.,
Conveyor Belt & Screw Conveyor & Liquid Filling M/c.

M. 9275051695

- 📍 2, Vishwakarma Estate, B/h. Khodal Dham Soc,
Kathwada Singarwa Road, Kathwada, Ahmedabad-382430.
- ✉ priyanshifabrication6977@gmail.com
- 🌐 www.priyanshifabricators.com

Priyanshi
Fabricators & Engineers