

We're focus on: food、chemicals and pharmaceutical industry...



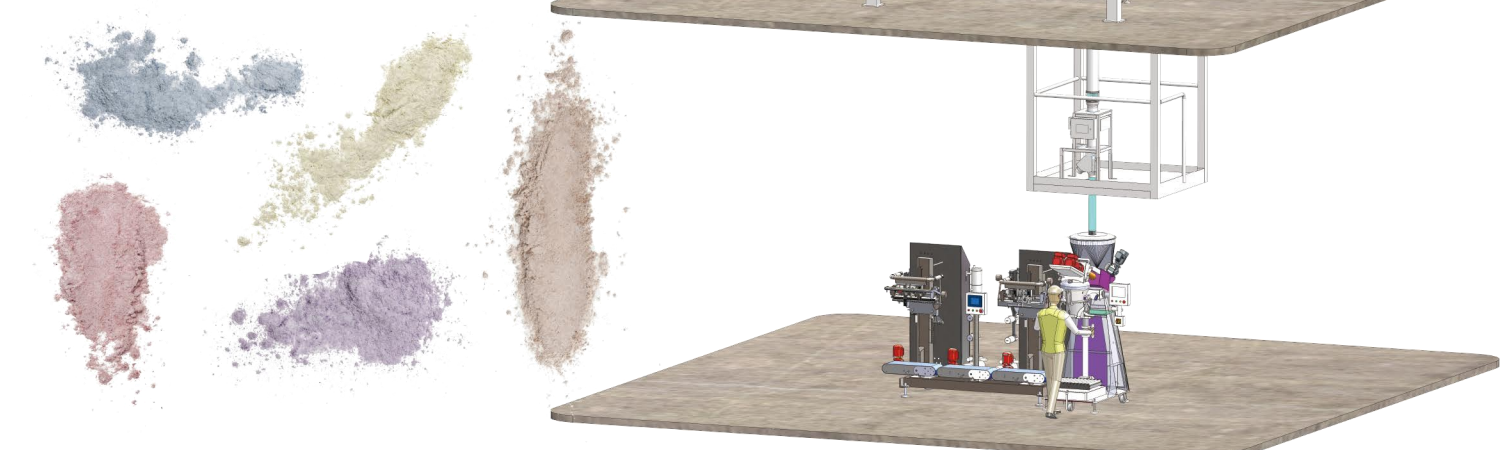
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PRODUCT AUTOMATION SYSTEMS

- ▶ BAG TIPPING STATION+VIBRATION SIFTER
- ▶ BULK BAG SYSTEM
- ▶ IBC
- ▶ MINI TYPE IGRDIENT BATCHING SYSTEM
- ▶ MIXER
- ▶ ROTARY SIFTER
- ▶ AUGER CONVEYOR



elinpack is a company founded in 2010 with a focus on subdivided fields that is committed to the powder packing machinery. Our original intention is to solve the pain points of powder packing industry, create value for society, and contribute to the industry's development. With the craftsman spirit of excellence, meticulousness and pursuit of excellence as the gene, we embrace change, pioneering and innovative, and provide competitive products for the industry.

elinpack is mainly engaged in three series of products: Heavy bag bagging series, Rigid container filling series, and Ingredient batching solutions. Products are widely used in food, medicine, chemical and so on, We have been cooperated with Angel Yeast, Junlebao, Unilever, Nestle, Lesaffre, Roquette, IFF, Lee Kum Kee, Lanxess, DSM, SQ GROUP, BODUO, etc well-know companies, also have established a win-win cooperative relationship with them to help them to create and maintain competitive advantages in order to improve their performance.

elinpack looks forward to cooperating with more domestic and foreign enterprises, taking the road of sustainable development and creating more possibilities together.

Enterprise honor in recent years :
National High-Tech Enterprise, Zhongshan Engineering Technology Research Center, ISO9001 Quality Management System Certificate, ISO14001 Environmental Management System Certificate, ISO18001 Health and Safety Management System Certificate, SGS—SMETA Report.....



Our Certifications



Some of Our Customers (Ranking is Not In Particular Order)



Auger Conveyor Series

Auger Conveyor (Customizable)

Model No	EAC-189	EAC-3-114	EAC-4-127	EAC-5-141	EAC-8-168	EAC-10-219
Pipe Diameter	89mm	114mm	127mm	141mm	168mm	219mm
Capacity	1m ³ /h	2-3m ³ /h	3-4m ³ /h	3-5m ³ /h	5-8m ³ /h	8-10m ³ /h
Hopper Size	100L	230L	230L	350L	350L	350L
Discharging Height	≤2000	≤3000mm	≤3000mm	≤3500mm	≤3500mm	≤3500mm
Material	Stainless Steel 304					
Power	3-phase 380V 50Hz 0.75-7.5KW					



Horizontal Auger Conveyor



Auger Conveyor



Auger Conveyor



Square Hopper Auger Conveyor



U-tube Auger Conveyor



Auger Doser



Auger Conveyor with Enlarge Hopper & Half-opened Tube



Bag Tipping Station+Auger Conveyor



Auger conveyor with Weighing system(weight loss way)

Bulk Bag Unloader



BBU-A

BBU-B

BBU-C

BBU-D

Model	Lifting up way of Jumbo bag	Discharging plate	Suit for bag size(Max)
BBU-A	By electrical hoist	Massager plate (for powder)	1200L*1200W*1600Hmm
BBU-B	By electrical hoist	Vibration plate(for fine granules)	
BBU-C	By forklift	Massager plate (for powder)	
BBU-D	By forklift	Vibration plate(for fine granules)	



Bag Tipping Station & Vibration Sifter



Model No	Difference	Mesh number of sieving net	Capacity(Per hour), Testing via flour
BUD-1100	Need to optional buy dust collector	12	3000-4000kg
BUD-1100D	With 2.2Kw dust collector	16	2500-2800kg
		20	1800-2000kg
		30	1100-1200kg
		40	900-1000kg
		60	700-800kg
		80	500-600kg

Rotary Sifter



Model No	Sieving Net	Mesh No	Capacity/Hour
CS-200	0.3m ²	0.2mm	0.5-0.8t/h
		0.4mm	1-1.8t/h
		0.6mm	2-3.0t/h
		0.8mm	3-3.5t/h
		≥1.0mm	3.5-4.5t/h
CS-300	0.7m ²	0.2mm	0.8-1t/h
		0.4mm	2-2.5t/h
		0.6mm	3-3.5t/h
		0.8mm	4-4.5t/h
		≥1.0mm	4.5-5t/h

Vacuum conveyor



Model No	Capacity (testing via flour and take 10m as conveying distance)	Vacuum pump	Remark
VC-290A	400kg/h	3KW	Will depend the material's feature and conveying distance to choice the vacuum pump
VC-290B	700kg/h	5.5KW	
VC-420A	1500kg/h	5.5KW	
VC-420B	2000kg/h	7.5KW	
VC-600A	3000kg/h	7.5KW	
VC-600B	4500kg/h	11KW	

Mixer



Model No	Full Volume	Loading Rate	Motor
PM-180	180L	0.4-0.6	3KW
PM-350	350L		5.5KW
PM-700	700L		7.5KW
PM-1400	1400L		15KW
PM-2800	2800L		22KW



Model No	Full Volume	Loading Rate	Motor
VM-180	180L	0.4-0.7	3KW
VM-350	350L		7.5KW
VM-700	700L		15KW
VM-1400	1400L		18.5KW
VM-2800	2800L		22KW



Model No	Full Volume	Loading Rate	Motor
RM-500	500L	0.4-0.7	7.5KW
RM-1000	1000L		11KW
RM-1500	1500L		15KW
RM-2000	2000L		18.5KW
RM-3000	3000L		22KW



Model No	Full Volume	Loading Rate	Motor
SM-180	180L	0.4-0.6	3KW
SM-350	350L		5.5KW
SM-700	700L		11KW
SM-1400	1400L		18.5KW
SM-2800	2800L		22KW

Bulk Bag Packing Machine



Model No	With Auger Filler or not	With Weighing system or not	Bag bottom shaking function	With ATEX or not	Way to connect with down stream equipment
BBF-1400-EX	Yes, bottom-up filling	Yes	Yes	Yes	After the filling is completed, it can be automatically transported to the next station
BBP-1000-1	No	No, need to optional to add the weighing system	No	No	Need to use forklift to transport to the next station

Dust Collector



Powder	7.5KW	5.5KW	4KW
Blower	40m ³ /min, 5Kpa	36m ³ /min, 4.8Kpa	35m ³ /min, 3.5Kpa
Filter Bag	OD120, ID70, H600mm	OD120, ID70, H600mm	OD120, ID70, H600mm
Filter Bag QTY	19PCS	19PCS	19PCS
Filter Area	9.5m ²	9.5m ²	9.5m ²
Maximum flow rate	2400m ³ /h	2160m ³ /h	2000m ³ /h
Noise	85 dB	84 dB	80 dB



Spec	1.5KW	2.2KW
Blower	750-1050m ³ /h	1350-1650m ³ /h
Pressure	940-690pa	960-580pa
Power	1.62kw	2.23kw
Filter Size	320*600*1	408*660*1
Noise	60dB	65dB



MIB-6

Mini Ingredient Batching System

Hopper Volume: 35L*6
Dosing Range: min. 5g- max. 5Kg
Dosing Way: By screw(with closure)
Weighing Bucket Volume: 30L
Batch Time: 2min/lot
Recipe: 100
Accuracy: With in 1000g: ±2.5g
1000g to 3000g: ±5g



Mini Ingredient Batching, Mixing & Weighing System

Hopper Size: 60L
Max Weight: 15Kg
Accuracy: ±10-30g



IBC



IBC & Vibration Product Dumper



IBC



International Fineness Comparison Table

Japan/JIS	millimetre	US-ASTM	millimetre	Tyler Standard	millimetre
Microns		Mesh		Mesh	
1	0.001	12500	0.001	12500	0.001
2	0.002	6250	0.002	6250	0.002
5	0.005	2500	0.005	2500	0.005
10	0.010	1250	0.010	1250	0.010
15	0.015	800	0.015	800	0.015
20	0.020	625	0.020	625	0.020
25	0.025	500	0.025	500	0.025
33	0.033	425	0.033	425	0.033
37	0.037	400	0.037	400	0.037
44	0.044	325	0.044	325	0.043
53	0.053	270	0.053	270	0.053
62	0.062	230	0.062	230	0.061
74	0.074	200	0.074	200	0.074
88	0.088	170	0.088	170	0.088
105	0.105	140	0.105	140	0.104
125	0.125	120	0.125	120	0.124
149	0.149	100	0.149	100	0.147
177	0.177	80	0.177	80	0.175
210	0.210	70	0.210	70	0.208

Japan/JIS	millimetre	US-ASTM	millimetre	Tyler Standard	millimetre
Microns		Mesh		Mesh	
250	0.250	60	0.250	60	0.246
297	0.297	50	0.297	50	0.295
350	0.350	45	0.350	45	0.351
420	0.420	40	0.420	40	0.417
500	0.500	35	0.500	35	0.495
590	0.590	30	0.590	30	0.589
710	0.710	25	0.710	25	0.701
840	0.840	20	0.840	20	0.833
1000	1.000	18	1.000	18	0.991
1190	1.190	16	1.190	16	1.168
1410	1.410	14	1.410	14	1.397
1680	1.680	12	1.680	12	1.651
2000	2.000	10	2.000	10	1.981
2380	2.380	8	2.380	8	2.362
2830	2.830	7	2.830	7	2.794
3360	3.360	6	3.360	6	3.327
4000	4.000	5	4.000	5	3.962
4760	4.760	4	4.760	4	4.699
5660	5.660	3.5	5.660	3.5	5.615



Product Automation Systems



(Unpacking, Sieving, Storage, Conveying, Batching, Weighing and Mixing)

