



Feeding & Conveying Machine

At Anxine, we offer raw material feeding systems and bulk material conveying equipment to minimize manual handling across your production line. Our solutions include powder feeders, elevator feeders, vacuum conveyors, and screw conveyors. Each is engineered for precise, hygienic transport of solid materials. Whether you're handling pharmaceutical powders, nutraceutical pills, or food ingredients, our material feeding and conveying machines greatly reduce manual involvement and improve your workflow.

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Pneumatic Vacuum Conveying System QVC Series



The QVC series offers a range of models with different capacity options. Each vacuum conveyor is built to transfer powders, granules, and small bulk solids safely and efficiently between machines. No mess, no manual handling. It works great with tablet presses, capsule fillers, and other production equipment, making it ideal for pharmaceutical, nutraceutical, and food plants.

These vacuum conveying systems run in a fully enclosed loop, avoiding cross-contamination. The simple vacuum conveyor design, compact build, and flexible setup make them easy to install and use in both new and existing lines.

Whether you're looking for reliable vacuum conveying equipment or comparing vacuum conveyor manufacturers, the QVC series is one of the most dependable choices on the market.



Features

- ✓ **Auto Start/Stop Control:** Automatically starts and stops to match material flow.
- ✓ **Modular Design:** Simple to install and adjust for different production setups.
- ✓ **Low Maintenance:** Durable build helps cut down on servicing and downtime.
- ✓ **Quiet Operation:** Runs smoothly with minimal noise.
- ✓ **Anti-Static Setup:** Helps prevent clumping and static discharge when conveying fine or sensitive materials.
- ✓ **Flexible Applications:** Handles solid materials across pharma, food, and chemical lines.
- ✓ **Built-In Safety Protections:** Includes emergency stop and interlocks to keep your process and team safe.
- ✓ **Energy Efficient:** Low energy use supports continuous, cost-effective operation.

Technical Parameters

Model	QVC-1	QVC-2	QVC-3	QVC-4	QVC-5	QVC-6
Capacity	350 kg/h	700 kg/h	1500 kg/h	3000 kg/h	6000 kg/h	9000 kg/h
Compressed Air Consumption	180 L/min	360 L/min	720 L/min	1440 L/min	2880 L/min	4320 L/min
Pressure of Supplied Air	0.5-0.6 MPa					
Weight	10 kg	16 kg	30 kg	40 kg	45 kg	60 kg
Dimensions	491*Φ140	691*Φ213	881*Φ290	1361*Φ420	1413*Φ420	1638*Φ600

Pneumatic Vacuum Conveyor – ZKS Series

The ZKS series is made for manufacturers that need safe, dust-free transfer of bulk solids. In addition to pharmaceutical ingredients and food powders, this vacuum conveyor lineup can even handle fine metal chips.

It's built with durable stainless steel and uses a dry-running vacuum pump—no oil, no contamination. The setup includes a hopper, filters, and automatic level control. This vacuum conveyor system is quiet, easy to clean, and works well even with tricky materials.

You can choose between intermittent discharge for accurate batch transfer or continuous discharge for long runs and high output. With flexible vacuum conveyor design and reliable components, the ZKS is a solid option for anyone looking for dependable vacuum conveying equipment.



Features

- ✓ **Quick Setup:** Easy to assemble and fast to adjust for any setups.
- ✓ **Sturdy Construction:** Built with quality stainless steel for long-lasting use.
- ✓ **Space-Saving Design:** Compact size fits easily into most factory layouts.
- ✓ **Built-in Filtration:** Helps keep materials clean—important for pharma and food use.
- ✓ **Simple Controls:** Easy to operate with an intuitive control panel.
- ✓ **Flexible Fit:** Works with different materials and setups.
- ✓ **Safe to Use:** Designed to meet industrial safety and hygiene standards.



Specifications

Model	ZKS-1	ZKS-2	ZKS-3	ZKS-4	ZKS-5	ZKS-6	ZKS-7	ZKS-10-6	ZKS-20-5
Capacity	400 L/h	600 L/h	1200 L/h	2000 L/h	3000 L/h	4000 L/h	6000 L/h		5000 L/h
Power	1.5 kW	2.2 kW	3 kW	5.5 kW	4 kW	5.5 kW	7.5 kW	7.5 kW	11 kW
Compressed Air	8 L/min		10 L/min	12 L/min			17 L/min	34 L/min	68 L/min
Air Pressure	0.5-0.6 MPa								
Dimensions	Φ290* 802	Φ290* 802	Φ290* 952	Φ420* 1216	Φ420* 1216	Φ420* 1216	Φ420* 1379	Φ600* 1612	Φ800* 2070

Inclined Cleated Belt Conveyor CZS-200



The CZS-200 is a compact elevator conveyor built to simplify feeding work on high-speed production lines. This GMP-compliant inclined belt conveyor integrates easily with various tablet counters and other bottling equipment.

This inclined cleated belt conveyor features a 60L hopper, reducing how often you need to refill. You can freely adjust the speed to match production flow. Its durable frame and intuitive control panel help keep maintenance low and operation simple. Whether you're feeding tablets, capsules, or similar small items, the CZS-200 inclined conveyor delivers consistent loading with fewer errors and less labor.

Features

- ✓ **Mobile Design:** Can be fitted with lockable casters for easy relocation.
- ✓ **Stepless Speed Control:** Adjustable conveyor feed rate to match different production speeds.
- ✓ **Enclosed Conveyor Track:** Uses a closed track to keep pills clean and protected during transfer.
- ✓ **Flexible Integration:** Easy to pair with various tablet counters and bottling lines.
- ✓ **60L Hopper Capacity:** Reduces refill times to help improve efficiency.
- ✓ **Hygienic Build:** Made from stainless steel with smooth surfaces for easy cleaning and long-term use.
- ✓ **GMP Compliant:** Fully meets GMP requirements for pharmaceutical and nutraceutical production.



Specifications

Model	CZS-200
Tablet Types	Capsules, round tablets, special shaped tablets
Max. Conveying Speed	20 m/min
Storage Bin Capacity	60 L
Voltage	220 V
Total Power	100 W
Dimensions	650 x 1450 x 2150 mm
Working Environment	Temperature: 5°C-40°C Relative Humidity: 20%-85%

Pneumatic Capsule Conveyor – SE Series

The SE series features a vacuum conveyor system that transfers empty or filled capsules to capsule fillers quickly. The capsules travel through a suction wand under controlled airflow. The result is a clean, consistent capsule transfer process that reduces dust, prevents damage, and minimizes contamination.

The pneumatic operation supports all capsule sizes and works well with the vertical capsule conveyor pathway. The compact vacuum conveyor ensures smooth and reliable feeding into capsule filling machines. Whether you need to feed capsules over short or long distances, this capsule transfer system is a dependable solution.

Features

- ✓ **Easy Integration:** Connects easily to capsule filling machines.
- ✓ **Simple Controls:** Uses a basic panel to control airflow and transfer speed.
- ✓ **User-Friendly Build:** Designed for fast operation

and minimal training.

- ✓ **Quick Maintenance:** Features tool-free access to key parts for servicing.
- ✓ **Built-in Safety:** Includes overload protection.
- ✓ **Quiet Operation:** Runs with low noise for a better work environment.

Technical Parameters

Model	SE-40	SE-50
Output	200,000 pcs/hour	300,000 pcs/hour
Capsule Size	00# to 5#	00# to 5#
Voltage	110/220 V	110/220 V
Power	400 W	500 W
Material	Stainless Steel 304	Stainless Steel 304
Dimensions	2,180 x 1410 x 530 mm	2,180 x 1410 x 530 mm



Inclined Screw Feeder HZF-S2 Series



The HZF-S2 includes an array of practical and cost-efficient inclined screw conveyors. Each is designed to handle powders with different flow properties. The compact inclined screw feeder design makes it simple to operate and quick to maintain.

The standard model comes with a vibrating hopper and an angled screw (usually set at 45°). The HZF-S2 works well with a wide range of materials, from milk powder and sugar to solid pharmaceuticals and feed additives. Looking to move free-flowing or sticky powders? Our inclined screw conveyor with hopper gets the job done with reliable, steady flow.

Features

- ✓ **Clog-Free Handling:** Handles both free-flowing and sticky powders without clogging.
- ✓ **Customizable Design:** Custom angles and lengths of the tube are available. Optional hopper sizes are also available.
- ✓ **Smooth Feeding:** Use vibration to keep material moving into the screw smoothly.
- ✓ **Tool-Free Cleaning:** Quick-disconnect soft connections between the screw, tube, and hopper for fast cleanup. No tools needed.
- ✓ **Easy Discharge:** The screw can run in reverse to empty any residue inside the tube.
- ✓ **Independent Controls:** Separate motors for vibration and feeding.
- ✓ **Safe Operation:** Boasts overload protection to prevent damage.
- ✓ **Flexible Use:** Can be used as a standalone inclined screw conveyor or paired with other equipment.



Technical Parameters

Model	HZF-S2-2K	HZF-S2-3K	HZF-S2-5K	HZF-S2-7K	HZF-S2-8K	HZF-S2-12K
Lifting Speeds	2 m ³ /h	3m ³ /h	5m ³ /h	7m ³ /h	8m ³ /h	12m ³ /h
Feeding Tube Diameters	φ102	φ114	φ141	φ159	φ168	φ219
Total Power	0.58kW	0.78kW	1.53kW		3.03kW	4.03kW
Total Weight	100kg	130kg	170kg	200kg	220kg	270kg
Hopper Capacity	100L			200L		
Power Supply	3P AC 208-415V, 50/60Hz					
Lifting Angle	Conventional at 45 degrees, customizable from 30 to 60 degrees					
Lifting Height	Conventional at 1.85 meters, customizable between 1-5 meters					
Hopper Shape	Standard square, customizable to circular or other configurations					



info@anxine.com

0086 137-5776-3288

<https://www.anxine.com>

DaoHang Rd. Wenzhou, Zhejiang, China, 325200

Wenzhou Anxine Machinery Co., Ltd.