

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