

# QZC系列电动真空上料机

## QZC Series Electric Vacuum Conveyor

### ► 介绍 (Introduction)

QZC电动真空上料机是一种先进、高效的系统，专为自动输送粉末和颗粒材料而设计。它利用涡流气泵产生强大的真空，有助于将材料颗粒吸入系统，在系统内，它们与料斗中的空气分离，然后被引导到接收设备。气动三通阀精确控制进料过程，确保平稳运行，而压缩空气反吹装置则通过保持过滤器表面清洁来保持最佳性能。QZC真空供料机由中央系统控制，可无缝集成到制药、化学品和食品加工等各种行业，以最少的人工干预提供可靠的材料传输。

QZC Electric Vacuum conveyor uses spire pump to take out the air, to make sure the inlet of absorb mouth and the whole system to be in a certain vacuum condition, powder material and outer air to be sucked into feeding mouth, forming material flow, through absorb material pipe, and then reach to hopper., the air and material to be separated in hopper. The material after separate, then enter into material receiving equipment. Feeding material---Discharge material is to be accomplished through pneumatic three-way valve keeping open and close, the open and close of pneumatic three-way valve is controlled control center.

It also equips with compress air back flushing device in vacuum conveyor, when discharging material every time, compress air pulse back flushing filter, to fetch down the powders which attach on the surface of filter, to make sure the absorb material can be operate by normal.



### ► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	QZC-1	QZC-2	QZC-3	QZC-6	QZC-7
功率 Power	kw	1.5	2.2	3	5.5	7.5
生产能力 Production Capacity	kg/h	400	600	1200	4000	6000