

Tablet Screening Device Pill Deduster Machine CFQ-310



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Introduction

- The machine is pharmaceutical processing equipment that removes the fine surface dust from tablets through using vibratory effect. It is suitable for dedusting all types tablets.
- Dedusting is achieved in three steps process with throughput of approx. 550,000 tablets per hour.
- First the tablets are pushed by gentle vibration down a nine feet long perforated stainless steel tray to shake off the dust .
- Then when the tablets reach the perforated bottom tray, the compressed air blows off any remaining dust.
- Finally the dust is removed by a vacuum dust collector. Vibration is easily adjustable using a Electronic Vibration Controller.
- All parts coming in contact with product are made of S.S. 316 and coveris made of acrylic.

Specifications

Model	CFQ-310
Capacity	550,000pcs/hour
Max Dimensions	Φ25mm
Compressed Air	1.8m ³ /min-0.01MPa
Vacuum	0.1m ³ /min-0.05MPa
Power Supply	220V 50Hz 1P/ 110V 60Hz 1P
Power	75W
Idle Load Noise	≤60 dB
Inlet Height	86-100cm
Size	380*340*890mm
Machine Weight (kg)	31.5kg