UHDD™ Tablet De-Duster

The UHDD™ Tablet De-Duster removes excess powder from tablets after pressing. A good quality tablet de-dusting solution is a key part of equipment for any production line where substantial numbers of tablets are being produced. The UHDD™ Tablet De-Duster was specifically designed to integrate seamlessly with almost any rotary tablet press. Once de-dusted, the tablets exit via a chute at the top, meaning the machine easily fits into an existing production line.

Offering extremely broad compatibility and very high levels of effectiveness, the UHDD™ Tablet De-Duster can process over half a million tablets an hour. Featuring an efficient agitation mechanism that removes powder without harming the tablet surface, this GMP-compliant design combines reliability, easy maintenance, and simple cleaning. Its adjustable speed makes it suitable for use with a wide variety of tablets and other materials.

Main Benefits of the UHDD™

- Uphill de-dusting allows for integration into most production lines
- Compatible with all our tablet presses
- Safe and effective GMP-compliant design
- Wheels for easy integration
- Adjustable speed
- Extremely low noise
- Easy to use
- Easily dismantled for thorough cleaning
- Easy maintenance
- Reliable operation

Specifications

Product	UHDD™ tablet de-duster
Output (tablets/h)	1,000,000 (8 mm ø)
Tablet diameter (mm)	3 ø-25 ø
Track (m)	6
Compressed air (m^3/h)	0.1 (0.05 MPa)
Vacuum (m^3/h)	2.7 (-1 MPa)
Power USA	110 V; single phase; 0.15 kW; 60 Hz
Power UK	220 V; single phase; 0.15 kW; 50 Hz
Noise (dB)	<75
Dimensions (mm / in)	500 mm x 550 mm x 1350 mm 19.7 in x 21.7 in x 53.1 in
Weight (kg / lbs)	70 kg / 154.3 lbs

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