

BOGHI Engineering & Software Technologies Private Limited

Branch Off: 4th Floor; CoKarma, Veer Chambers, Begumpet, Secunderabad, Telangana State-500016. Cell:9121003011

Regd. Off: Plot No.11, Anand Nagar-1, Bandlaguda, Nagole, Hyderabad, Telangana State-500068. Cell: 9347006933/9704010147

www.boghiengineering.com



TABLET DEBURRING & DEDUSTING MACHINE (VIBRO TYPE)



Vibro type, cGMP
& adjustable unit.



Noiseless &
Maintenance Free Unit.



All contact parts
can be easily washed
and / or sterilized.

THE MACHINE IS HAVING FOLLOWING MAJOR SALIENT FEATURES:

- 1) Compact & elegant, well proven design.
- 2) Vibro type cGMP & adjustable unit.
- 3) Noiseless & Maintenance free unit with castor wheels
- 4) Electric power required less than other machines of its kind.
- 5) All contact parts made of SS 304 (SS 316 optional)
- 6) All contact parts can be easily washed and / or sterilized.
- 7) Tablet conveying route is geometrically designed, for De-burring.
- 8) Efficient de-burring & de-dusting and full suction of excess powder.
- 9) Machine can be equipped with additional brushing unit also. (Optional)
- 10) Machine is fitted with the castor wheels for easy mobility.

TECHNICAL SPECIFICATIONS

- | | | |
|-----------------------------|---|--|
| ➤ Model | : | ACRA-DB-300 |
| ➤ Out-put (for 8 mm tablet) | : | 5,000 to 2, 50,000 Tablets/Hour |
| ➤ Power | : | 0.25 HP / 3 Phase / 1440 RPM / 440 V / 50 Hz |
| ➤ Maximum Tablet Diameter | : | 25 mm |
| ➤ Minimum Tablet Diameter | : | 5 mm |
| ➤ Overall Dimensions | : | 400 mm (L) X 400 mm (W) X 800 mm (H) |

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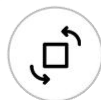
TABLET DEBURRING & DEDUSTING MACHINE (ELEVATING TYPE)



This removes dust and burrs resulting



Can be easily attached with Metal Detector Unit



Tablet to move forward, turning and rotating

THE MACHINE IS HAVING FOLLOWING MAJOR SALIENT FEATURES:

- 1) **Dedusting, Deburring and Conveying by Vibration:** The tried and tested vibration Basis of these De-Dusters. Fine-tuning of the oscillating magnets with the spring assemblies causes the tablet to move forward, turning and rotating along the perforated spiral. This removes dust and burrs resulting from pressing are gently broken off.
- 2) **Easy Maintenance and Cleaning:** The new tablet De-Duster Model AC-DDEL-500 combines gentle conveying, burring and De-dusting action with very Low noise level, user friendly and low maintenance, and easy cleaning operations as well. Vibration is limited to the spiral only; this allows rigid assembly.
- 3) Can be easily attached with Metal Detector Unit.
- 4) **Direct De-Dusting and Transport for any Tablet Press:** The De-Dusters can be used with any Tablet Press from any manufacturer.
- 5) Simple Disassembly for Cleaning: Loosening a Locking screws allows all the components mounted on a central shaft to be easily removed. The outer cylinder is pulled off after opening a collar. All components may be cleaned dry or wet, allowing optimal cleaning to be achieved in accordance with GMP standards.

TECHNICAL SPECIFICATIONS

➤ Model	:	AC-DDEL-500
➤ Out-put (for 8 mm tablet)	:	5,000 to 2, 50,000 Tablets/Hour
➤ Power	:	1 Phase / 230 V / 50 Hz
➤ Maximum Tablet Diameter	:	25 mm
➤ Minimum Tablet Diameter	:	5 mm
➤ Conveying Height Differential	:	250 mm
➤ Overall Dimensions	:	400 mm (L) X 400 mm (W) X 800 mm (H)

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(Vibro Type)**



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