

CEMACH

# De-Burring & De-Dusting cGMP

with Brushing Unit



## Salient Features:

- Noiseless
- Maintenance free unit
- Height adjustment to any Tablet Press
- SS 316 Contact parts
- Electric power requirement minimum
- Easy to operate / clean / wash
- Tablet conveying route is designed for easy movement □ and to remove burrs
- Efficient De-Burring & De-Dusting. The powders / burrs □ is flushed out through dust extraction port with the □ help of Dust Extractor (optional)

## Optional features :

- Brushing Unit
- Special unit for tablet diameter of 40 mm.

## Technical Specifications :

Model □	CMDB-300
Output (for 8mm tablet)* □	5,000 to 2,50,000 tablet / Hr.
Electric Motor □	0.25 Hp. / 3 Phase / 1440 RPM / 440 V
Max. Tablet Diameter □	25 mm (40 mm on Demand)
Min. Tablet Diameter □	5 mm
Net weight (Approx.) □	70 Kgs. (with Brushing 90 Kgs.)
Gross Weight (Approx.) □	110 Kgs. (with Brushing 140 Kgs.)
Overall Dimension (in mm) □	400 (L) x 400 (W) x 800 (H)
Case Dimension (in mm) □	610 (L) x 610 (W) x 1100 (H)
Case Dimension with Brushing (in mm) □	610 (L) x 610 (W) x 1100 (H)

\* Depending upon tablet shape & size.

**NOTE :** DUE TO CONTINUOUS IMPROVEMENTS IN THE MACHINERIES, SPECIFICATION OF THE MACHINERIES IS SUBJECT TO CHANGE WITHOUT ANY PRIOR NOTICE.

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## Elevating Type De-Burring & De-Dusting cGMP

"CEMACH" Elevating Type De-Burring & De-Dusting Machine has three main function: De-dusting of tablets, Cleaning of tablets through compressed air and movement of tablets upward. The machine can be equipped with Tablet Press, not only for fine De-dusting of tablets, but also for upward movement of the tablets with auto removing dust.

### Salient Features:

- cGMP model, Easy Cleaning & Low Maintenance
- Specially designed to suit in line De-Dusting needs
- Multi Layer De-dusting with long route, automatic ■ turning of tablets, High Efficiency to wipe out burrs ■ and dust from the tablets
- Compatible with any Tablet Press Machine and ■ Metal Detector
- De-dusting through Vibration, Compressed Air and ■ Dust Extractor
- De-dusting of tablets, cleaning of tablets through ■ compressed air and movement of tablets to upward ■ direction at the same time
- Elevating type, Easy Operation and High Efficiency
- Stainless Steel cylinder with acrylic glass window
- Product conveying through continuously adjustable ■ vibration
- Adjustable speed through control system
- All contact parts with stainless steel 316, which can ■ be easily washed



### Technical Specifications :

Model	CM-DDEL-230
Output *	5,000 to 5,00,000 Tablets / Hr.
Max. Tablet Diameter (mm)	16
Max. De-dusting Route (m)	6
Max. Upward Conveying (mm)	Approx. 460
Min. Tablet Diameter	5 mm
Power Supply	220/230 V, 50 Hz / 1 Ph./ AC
Rated Power (W)	120
Cleaning Air Source	0.1m <sup>3</sup> /min 0.15 ~ 0.2 MPa
Overall Dimension (mm)	530 (L) X 400 (W) X 1400 (H)
Net Weight	70 Kgs

\* Depending upon tablet shape & size.

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