

# CroPharm

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## Tablets and Capsules Dedusters

### SMALL



The Tablet deduster VDS-150 is a upward conveying and dedusting system for tablets and capsules and could be connected to the right or left side of the tableting machine. Dedusting is achieved through vibration, compressed air and vacuum dust extraction. The tablets are pushed by adjustable vibration up along stainless steel tray to shake off the dust and compressed air blows it through central dust collector. Vibration is easily adjustable using a Digital Vibration Controller. All parts coming in contact with product are made of stainless steel type 316L and cover is made of acrylic. VDS150 is a modular system where same machine could be switched to different heights using changeover parts.

### MEDIUM



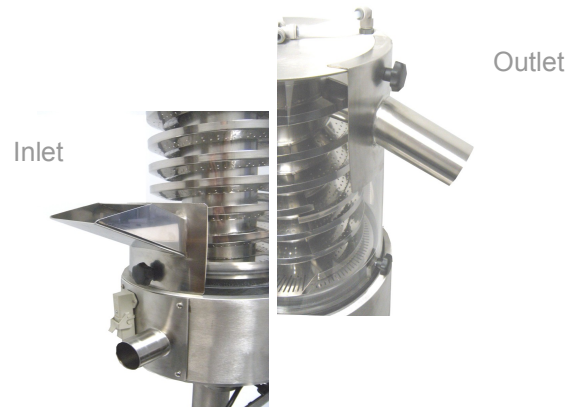
### Technical Specification

**Output:** 600,000 tablets/hour  
**Inlet height:** 30 - 36 inches  
**Outlet height:** 34 - 40 inches (VDS150-S)  
40 - 46 inches (VDS150-M)  
46 - 52 inches (VDS150-T)

**Power supply :** 120 V, 60 Hz, 2A  
**Dimensions:** Length 18" Width 18 "  
**Weight:** 150 lbs.

### Inlet/Outlet combinations

**TALL**



Outlet could be positioned 90, 180 or 270 deg. to the inlet.  
(specify with order)

### Features

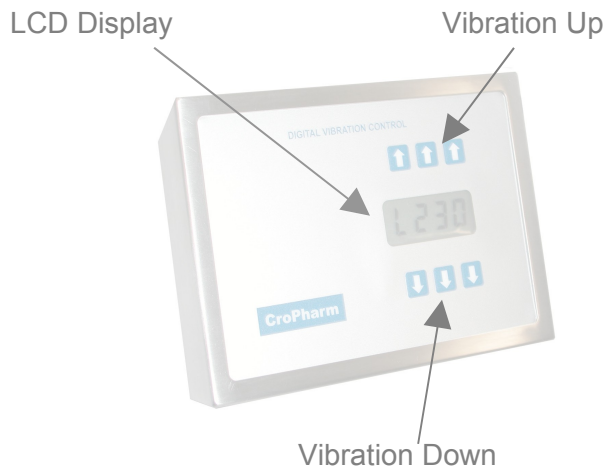
- Digital vibration control
- Upward conveying
- Easy to clean and operate
- Stainless steel construction
- Vibration free housing
- Adjustable height
- Small footprint

The Deduster VDS is available as Combination Unit connected to a Metal Detector



Deduster VDS150/ Metal detector

### Digital Vibration Controller



Digital Vibration Controller is stand alone Unit and is attached to the VDS-150. Electronic is enclosed in stainless steel housing and sealed from the dust. Level of Vibration is set using up and down arrow key and is displayed on LCD screen. Last Vibration setting will be stored after power-off and will appear again at power-on. System could be remotely controlled using 4-20 mA input.