



— Pharma Process & Packaging

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TABLET DEDUSTER

C&C200A

C&C200B

C&C200C

C&C200F

C&C200G



Tablet Deduster

C&C200A Tablet Deduster is a vibration rotary type tablet deduster commonly used in all pharmaceutical, nutraceutical and other similar industries.



Features:

The deduster is made of 304 mirror polished stainless steel construction with acrylic housing. The base height is adjustable to meet any size of rotary tablet presses. It meets the cGMP standards and applicable for various tablets. All contact parts can be quickly dismantled and cleaned thoroughly. The power sources are available in 110V/60Hz, 1-Phase for North America or 220V/50Hz, 1-Phase for European region.



Technical Specifications	C&C200A
Tablet Diameter (mm)	Ø5-Ø25
Max Output Capacity (t/h)	550000(Ø5)
Dedusting Distance (m)	3.0
Power Supply	1PH 220V/110V 50Hz/60Hz 0.1kw
Compression Air	0.1 m ³ /min 0.05MPa
Vacuum	2.7 m ³ /min -0.1MPa
Dimension (mm)	(Ø 315 - Ø 350)x(770-950)
Weight (kg)	38

Tablet Deduster

C&C200B tablet deduster is an automatic continuous high speed tablet sifter, which can be attached to any type of rotary tablet press. Its function is to separate surplus powder absorbed on surface of tablets by the air vacuum suction, which accumulated during the pressing process. It also polishes the tablet edge by screen sifting and rotating.

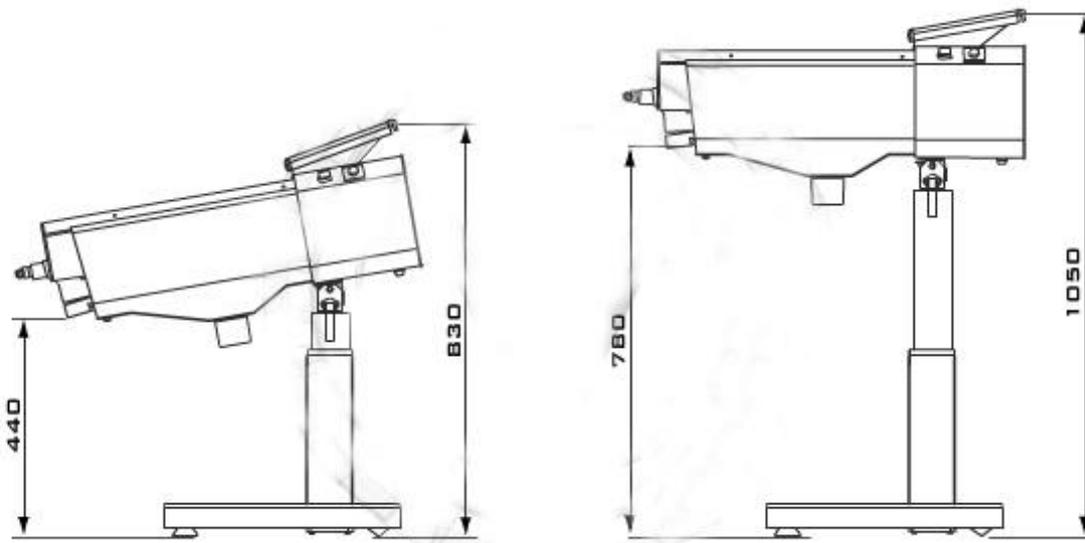


Features:

- Capacity: 800,000 tablets/hr. (ref. Ø6mm round tablet)
- Deduster distance: 4.5 meter
- Screen mesh size: Ø3mm (standard)
- Sieve rotation speed: 10-150rpm
- Power Supply: 110V/220V, 60Hz/50Hz
- Air Consumption: 300 m3/hr
- Compressor air: 6 bar
(working compressor: 2 bar)



Dimensions:



Technical Specifications	C&C200B
Tablet Diameter (mm)	Ø3-Ø25
Max Output Capacity (t/h)	800000(Ø6)
Dedusting Distance (m)	3.0
Power Supply	1PH 220V/110V 50Hz/60Hz 0.1kw
Compression Air	0.1 m ³ /min 0.05MPa
Vacuum	2.7 m ³ /min -0.1MPa
Dimension (mm)	750 x 320x(830-1000)
Weight (kg)	40

Uphill Tablet Deduster

Model C&C200C Uphill Tablet Deduster utilized the latest developments and advanced technologies in the pharmaceutical industry to fulfill one of the most important parts of solid dosage manufacturing. This Uphill Tablet Deduster enable to perform both elevating and dedusting process simultaneously at ultra high speed that is highly demanded by medium to mass production tableting scales. It is a perfect attachment unit for any types of rotary tablet presses as well as metal detectors, which made it extremely applicable for pharmaceutical, nutraceutical, chemical, foodstuff and other related applications.



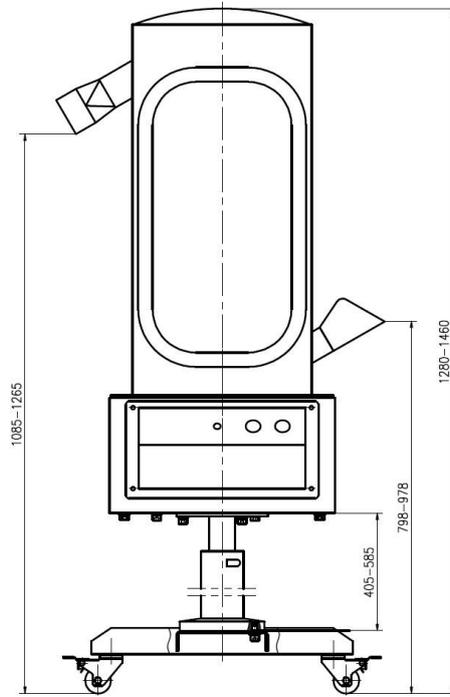
C&C200C

Features:

Its advantages include long dedusting path, automatic tablet polishing of all sides/angles, and high quality dedusting without damage to the tablets. The machine is also employed many new designs and features to ensuring better and safer operations. Furthermore, it can act as a delivering device for any shapes and sizes of tablets that need to be dedicated in dedusting. It is designed and manufactured in conformance to cGMP standard.

**C&C200C+Metal Detector**

Dimensions:



Technical Specifications	C&C200C
Tablet Diameter (mm)	Ø5-Ø25
Max Output Capacity (t/h)	800000(Ø6)
Inlet height (mm)	798-978
Outlet height (mm)	1085-1265
Dedusting Distance (m)	6.0
Power Supply	1PH 220V/110V 50Hz/60Hz 0.1kw
Compression Air	0.1 m ³ /min 0.05MPa
Vacuum	2.7 m ³ /min -0.1MPa
Dimension (mm)	500 x 550 x(1350-1500)
Weight (kg)	70

Uphill Tablet Deduster

C&C200F Uphill Tablet Deduster is a special equipment to wipe out burr and dust of tablet whilst going up way. It can be connected with tablet press and metal detection systems. 316L stainless steel are used for all metal parts contacting tablets. Design of GMP.



Features:

- Capacity: 800,000 tablets/hr. (ref. Ø6mm round tablet)
- Body and cover of the machine take building-block design. Height of outlet is easy to adjust;
- 360° circle adjustment of inlet and outlet to make production more convenient and save factory room;
- Fast-joint system to ensure safe and quick disassembly and assembly;
- Outstanding efficiency can make mass production of $\Phi 3$ - $\Phi 35$ mm all-kind-shape tablet;
- Parts in contact with medicine all made of 316L tainless steel. No blind spot during whole machine cleaning. Meet cGMP demands;
- New design motor driver to make machine run more smoothly with lower noise.



C&C200F+Metal Detector

Technical Specifications	C&C200F
Tablet Diameter (mm)	Ø3-Ø25
Max Output Capacity (t/h)	800000(Ø6)
Inlet height (mm)	790-970
Outlet height (mm)	1110-1290
Dedusting Distance (m)	7.5
Power Supply	1PH 220V/110V 50Hz/60Hz 0.1kw
Compression Air	0.1 m ³ /min 0.05MPa
Vacuum	2.7 m ³ /min -0.1MPa
Dimension (mm)	515 x 545 x(1345-1525)
Weight (kg)	80

Uphill Tablet Deduster

The machine can make production more safe and standard.

C&C200G series Uphill Tablet Deduster is new model with advanced structure. It has achieved double functions of tablet dedusting and elevating. Inlet of the machine can be connected with any model of tablet press, and outlet with metal detector, so that to realize the production line of tablet dedusting, elevating, and detecting.



Features:

- Body and cover of the machine take building-block design. Height of outlet is easy to adjust;
- 360° circle adjustment of inlet and outlet to make production more convenient and save factory room;
- Fast-joint system to ensure safe and quick disassembly and assembly;
- Outstanding efficiency can make mass production of $\Phi 3$ - $\Phi 35$ mm all-kind-shape tablet;
- Parts in contact with medicine all made of 316L tainless steel. No blind spot during whole machine cleaning. Meet cGMP demands;
- New design motor driver to make machine run more smoothly with lower noise.



C&C200G1



C&C200G1+Metal Detector

Technical Specifications	C&C200G	C&C200G1	C&C200G2	C&C200G3
Tablet Diameter (mm)	Ø3-Ø35			
Max Output Capacity (t/h)	1800000(Ø6)			
Inlet height (mm)	740-940	740-940	740-940	740-940
Outlet height (mm)	1125-1325	1525-1725	1925-2125	2325-2525
Dedusting Distance (m)	6.8	11.1	15.4	19.7
Power Supply	1PH 220V/110V 50Hz/60Hz 0.4kw			
Compression Air	0.1 m ³ /min 0.05MPa			
Vacuum	2.7 m ³ /min -0.1MPa			
Dimension (mm)	577 x 606 x (1362-1562)	577 x 606 x (1762-1962)	577 x 606 x (2162-2362)	577 x 606 x (2562-2762)
Weight (kg)	120	130	140	150

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