Segmentable Hi-Tec polymer Deduster/Deburrer PF - iSeries > PF 500 - iSeries



Like the original PharmaFlex range of Dedusters, each of the new PF - iSeries Deduster's spiral segments can be removed individually for easier cleaning and fast changeover.

Additional Description:

This modular system also allows adjustable height gain; additional segments can be added in increments of 5 to increase the machine's height and extend its shaft. A self-regulating vibratory base with accelerometer, making it unnecessary to adjust gaps of springs on the unit's base when changing the deduster's tower height, or when transitioning from one product to another. This unit allows to dedust tablets from 4 mm to 25 mm at a Hi-Speed. 5 different conveying heights are available from 500 mm to 1500mm. Enlarged circumferential dust extraction channel and central air jet on the tablets improve dedusting efficiency. A self-regulating vibrating base with accelerometer, making it unnecessary to adjust gaps of springs on the unit's base when changing the deduster's tower height, or when transitioning from one product to another. Clear spiral segments for the complete tower, providing direct sightlines to tablets throughout the process. Optional deburring modules are available. This "dust tight" technology allows a higher dedusting efficiency thanks to an innovative dust extraction in conjunction with an air jet system.

Product Information

Title	PF 500 - iSeries		
Assembly Number	400 730 00		
Product features			
Products to process	tablets / effervescents		
Dedusting technology	Vibrating Ascending Spiral		
Air jet	No		
Deburring option	No		
Conveyor material	FDA Hi-Tec polymer		
Capacity / Speed	Not available		
Micro tablets Diam 2,5 mm	0		
Small Tablets Diam. 5 mm	3000000		
Medium Tablets Diam. 13 mm	500000		
Effervescent Tablets Diam. 20 mm	150000		
Small capsules T4	750000		
Large capsules T0	300000		
Interfacing / Connectivity			
Interlacing type	Standard		
Inlet Height	736.0		
Elevation Height	Not available		
Outlet Height	1150.0		
Total Height	1397.0		
Accessories			
Metal check	No Metal Check		
Diverter	No		
Empty capsule eliminator	No		
Tester	No		

Regulations

Operator Exposure Level	Standard			
Noise level	Not available			
GMP compliance	Yes			
CE compliance	Yes			
Cleaning and Dismantling				
Manual cleaning	Yes			
Automatic cleaning	No			

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