

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

Metal check

Empty capsule eliminator

Diverter

Tester

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	

No Metal Check

No

No

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

