

VIBRATING CHANNEL FEEDERS C SERIES



The C Series vibrating channel feeders, thanks to their operating principle, feed every product without damaging it mechanically or affecting its exterior. This distinctive feature makes them suitable for feeding fragile raw materials with irregular sizes such as tablets, granules, flakes and stringy products. Available in both volumetric and loss-in-weight releases with electronic twin load cell system, they ensure accuracy and reliability.

They are used in the various configurations in all the industrial sectors, from plastics, to the food industry in the dedicated releases, completely made of AISI 316L stainless steel, in the chemical and pharmaceutical industries. The different available configurations make them suitable for processing large materials with very different fluidity and density.

They are also available in ATEX release.

TECHNICAL CHARACTERISTICS

CHARACTERISTICS	STANDARD	ON REQUEST		
Construction material	Aisi 304	Aisi 316L		
Exterior finish	Satin finish 180 mesh	Polishing	Electro polishing	
Interior finish	2b	Polishing	Electro polishing	
Connections	Fast unlock®	knobs	Hooks	
Connection to the structure	N°4 supporting feet			
Vibration System	linear	With control prob		
Outlet	Frontal	Vertical Cylindrical		
Volumetric System				
Loss in weight System	Side load cells (n°2 load cells integrated in the structure)			
Atex		Gr.II cat.3	Gr.II cat.2	

VIBRATING CHANNEL FEEDERS VOLUMETRIC AND GRAVIMETRIC

MODEL		dm3/h										
VOLUMETRIC	GRAVIMETRIC	1	10	50	100	200	500	1000	1500	2500	3000	4000
CSV	CSG											
CRV	CRG											
CMV	CMG											
CLV	CLG											