

Pura

Food and Beverage Conveying

Hygienic conveying for high-risk foods

Engineered for stringent global
food safety requirements



Pura Specifications

Method of Conveying	Aero-mechanical (AMC)
Conveyor Size	3" (76.2mm) 4" (101.6mm)
Internal Material Contact Parts	Stainless Steel AISI 316(L)
External Non-Contact Parts	Stainless Steel AISI 304
External Welding	Continuous
Internal Welding	Continuous, Blended and Polished
Internal Corner Radii	R6mm Typical, R3.2mm Minimum
Design and Fabrication	Designed In accordance with EHEDG and GMP Guidelines
Internal Finishing	Polished. Max Ra 0.8µm (n6)
External Finishing	Stainless Steel Shot Blasted
Electropolished Contact Surfaces	Yes
Tubes	AS-1528.1 Stainless Sanitary Tube
Tube Joins	EHEDG Union
Motor	[Optional] IP66, Aseptic Drive
Drive – Ex Upgrade	[Optional] Geared Motor Upgraded to Ex d/Ex e
Suitability for Hazardous Zones or Applications	[Optional] ATEX/IECEX – External Zone 21 Conformity

Pura Specifications cont.

Accessibility	
Safety As Standard	EN ISO 12100 - 1:2010 Compliant
Quick Access Tooled	Standard
Non Contact Safety Switches at Common Access Points	Optional
Tool Free Access (Includes Safety Switches)	Optional
Cleanability	
Dry Clean	Optional
Wet Clean	Optional
CIP Wet Clean	Optional
Steam Sterilise	Optional
Maintenance	
Hygienic Tensioner	Yes

Equipment Available in Pura Range



Mobile Systems



AMC Screw Feeder



Get in touch with us
[floveyor.com](https://www.floveyor.com)

Our powder handling specialists are available to advise you on how a Floveyor from the Pura range can streamline your bulk material handling operations.