

## Pura

# Food and Beverage Conveying

Hygienic conveying  
for high-risk foods

Engineered for stringent global  
food safety requirements



### Pura Specifications

<b>Method of Conveying</b>	Aero-mechanical (AMC)
<b>Conveyor Size</b>	3" (76.2mm)
<b>Internal Material Contact Parts</b>	Stainless Steel AISI 316(L)
<b>External Non-Contact Parts</b>	Stainless Steel AISI 304
<b>External Welding</b>	Continuous
<b>Internal Welding</b>	Continuous, Blended and Polished
<b>Internal Corner Radii</b>	R6mm Typical, R3.2mm Minimum
<b>Fabrication</b>	In accordance with EHEDG and GMP Guidelines
<b>Internal Finishing</b>	Polished. Max Ra 0.8µm (n6)
<b>External Finishing</b>	Glass Bead Blasted Stainless Steel
<b>Tubes</b>	Food-Grade Stainless Steel Tube (AS 1528.1) - 1.6mm
<b>Tube Joins</b>	Hygienic CIP Tri-Clamp Union
<b>Motor</b>	IP66, Cast Aluminium, Hygienic Coated Cast Steel [Optional] Aseptic Drive
<b>Drive – Ex Upgrade</b>	[Optional] Geared Motor Upgraded to Ex t
<b>Suitability for Hazardous Zones or Applications</b>	[Optional] ATEX/IECEX – External Zone 21 Conformity

## Pura Specifications cont.

<b>Accessibility</b>	
Safety as Standard	EN ISO 12100 - 1:2010 Compliant
Tooled Access Throughout	Optional
Tool Free Access (Includes Safety Switches)	Standard
<b>Cleanability</b>	
Dry Clean	Standard
Wet Clean	Standard
Steam Sterilise	Optional
<b>Maintenance</b>	
Hygienic Tensioner	Standard

## Equipment Available in Pura Range



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.