

Endura

Manufacturing Conveying

Perfect for plastics and polymers

Effortless integration with complex applications and sites



Endura Specifications

Method of Conveying	Aero-mechanical (AMC)
Conveyor Size	3" (76.2mm) 4" (101.6mm) 5" (127mm)
Internal Material Contact Parts	Stainless Steel AISI 304(L) [Optional] AISI 316(L)
External Non-Contact Parts	Carbon Steel (Painted) [Optional] Stainless Steel AISI 304
External Welding	Continuous
Internal Welding	Continuous, Left "as Laid"
Internal Finishing	Glass Bead Blasting
External Finishing	Carbon Steel Painted, Stainless Steel Glass Bead Blasting
Tubes	Seamless Stainless Steel Tube
Tube Joins	Tri-Clamp
Motor	IP56, Aluminium / Painted Cast Iron Housing
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

Endura Specifications cont.

Accessibility	
Safety As Standard	EN ISO 12100 - 1:2010 Compliant
Tooled Access Throughout	Standard
Non Contact Safety Switches at Common Access Points	Optional
Tooled Quick Access	Optional
Tool Free Access (Includes Safety Switches)	Optional
Cleanability	
Dry Clean	Optional
Wet Clean	Optional
Maintenance	
Manual Tension Adjustment	Yes
Remote Electric Tension Adjustment	Optional

Equipment Available in Endura Range



Mobile Systems



AMC Screw Feeder



Trough Screw Feeder



Dosing Screw Feeder



FIBC Screw Feeder



Reusable FIBC Unloader



Disposable FIBC Unloader



Rotary Lump Breaker



Tanker Loader



Get in touch with us
floveyor.com

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