

U-TYPE CHAIN CONVEYOR UCC100-125-150

UCC100-125-150

ALTINBILEK U-Type Chain Conveyor, ensures powder and granule products to be transported as straight or inclined in the desired capacity in an economical way and without any damage. It prevents the transported product from remaining inside the body thanks to its U-type body design. This is important when transporting different products on the same conveyor. In comparison to other conveyors, it has a very high cleaning efficiency. It has a completely closed and impermeable structure.

FEATURES

- U-Type Body Structure
- Half-moon Scraper Pallets
- High Efficiency in Bottom Cleaning
- Completely Bolted Joint,
- Easy-to-assemble Body Structure
- Maximum Endurance
- Heat-treated Rotary Api Type Chain
- Bolt-fixed Plastic Pallets in the Chain
- Impermeable Dust Seals
- Manual Screwed Tensioning System
- Multiple Loading and Unloading

DRIVE SYSTEM

- Drive System Mountable at Right or Left, Power Transmission
- with Belt-Pulley Connection (Standard) Reducer Motor Hollow
- Shaft (Optional)
- Reducer Motor Full Shaft and Coupling (Optional)

SECURITY SYSTEM

- Speed Sensor (Standard)
- Excessive-product Detection Sensor (Standard)
- Chain Breaking Detection Sensor (Optional)
- Roller Heat Detection Sensor (Optional)
- Roller Pulse Detection Sensor (Optional)

ACCESSORIES

- Inlet Module
- Outlet Module
- Housing for Rotating parts
- Motor Housing
- Transparent Observation Hatch Support Legs with
- Height Adjustment Wear Plates (Optional)

TECHNICAL SPECIFICATIONS

Machine	UCC10	UCC25	UCC30
Maximum Capacity	130m ³ /h	160m ³ /h	200m ³ /h
Maximum Chain Speed	0.82m/s		
Maximum Length and Slope	According to the product specifications		
Drive System	According to the application		
Sound Level	70-85 dB		
Operating Conditions	-15°C ÷ 40°C ambient temperature		

MATERIALS

Body	Standard	Galvanized Steel and Hot Dipped Galvanized Coating
	Optional	Stainless Painted (Carbon Steel)
Chain	Standard	Steel
	Optional	Stainless
Scraper Pallet	Standard	Plastic (PP-COP)
	Optional	UHMW1000
		Antistatic Plastic
Chain Return System	Standard	Plastic Pullet (PA6)
	Optional	Rail Type

COMPATIBILITY

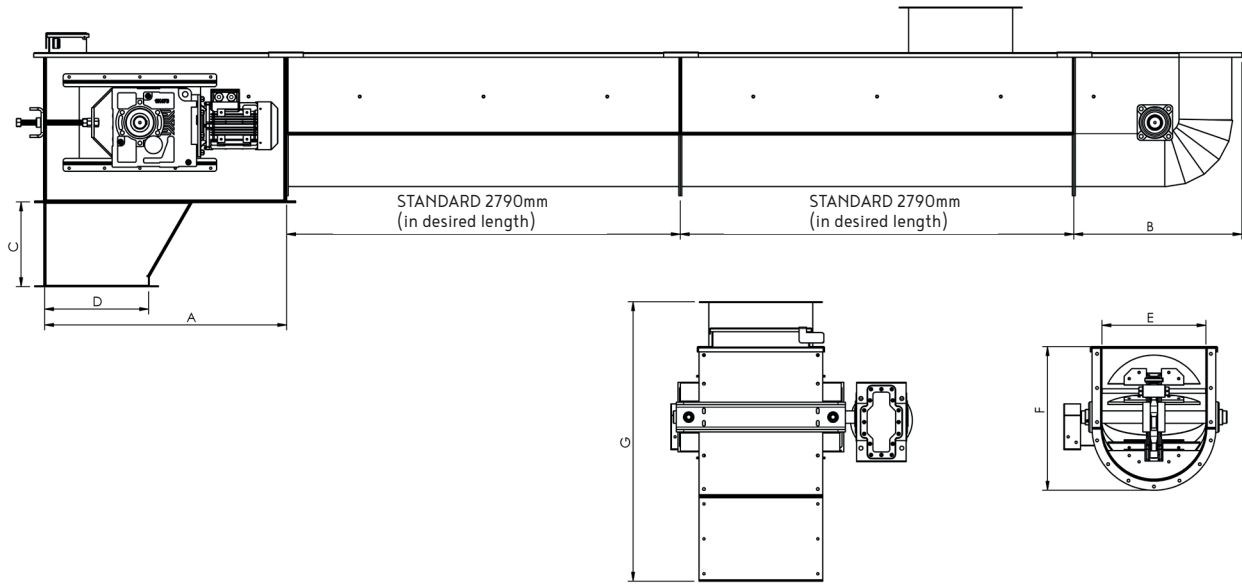
ATEX	Standard	Out of Zone
	Optional	Zone 22 - 21

NOTE: ATEX compatibility requires special requirements.



U-TYPE CHAIN CONVEYOR UCC100-125-150

UCC100-125-150



MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
UCC100	1000	600	150	230x230	230	473	773
UCC125	1000	600	200	265x265	265	490	843
UCC150	1000	600	250	305x305	305	510	913

Designs and dimensions are subject to change without notice.