



U-TYPE CHAIN CONVEYOR UCC180-200

UCC180-200

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

- Mountable Drive System 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 (Specified according to the need)
- Wear Plates (Optional)

TECHNICAL SPECIFICATIONS

Machine	UCC180	UCC200
Maximum Capacity	235m ³ /h	300m 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 ortam	

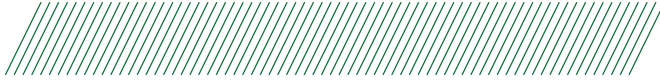
MATERIALS

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

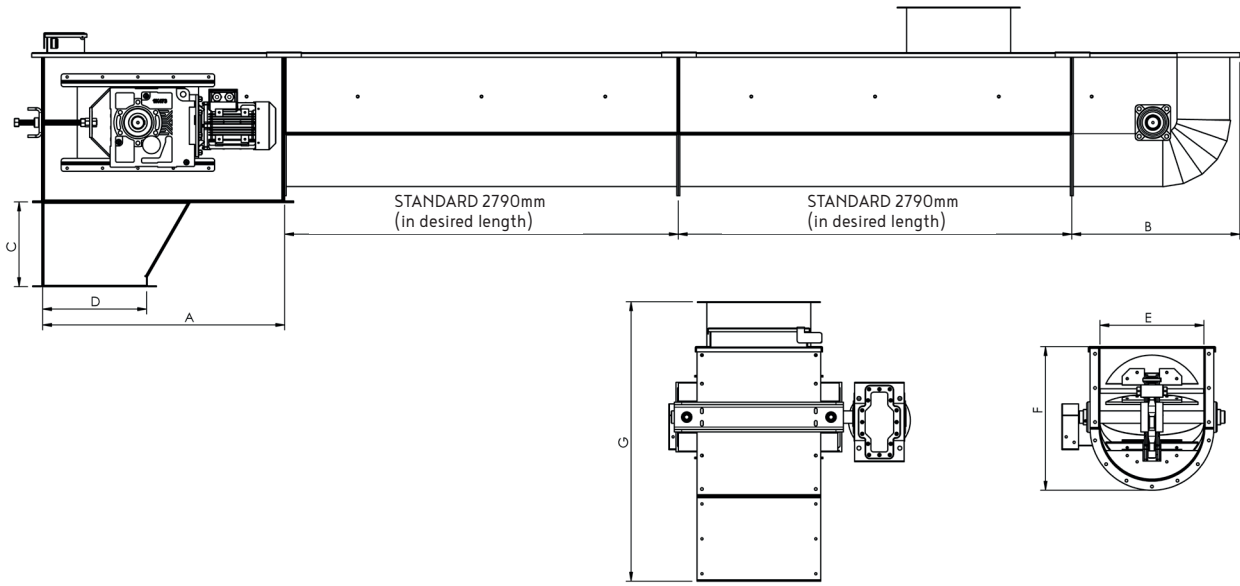
ATEX	Standard	Out of Zone
	Optional	Zone 22 - 21

NOTE: ATEX compatibility requires special requirements.



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MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
UCC180	1000	600	300	340x340	340	528	983
UCC200	1000	600	350	420x420	420	568	1073

Designs and dimensions are subject to change without notice.