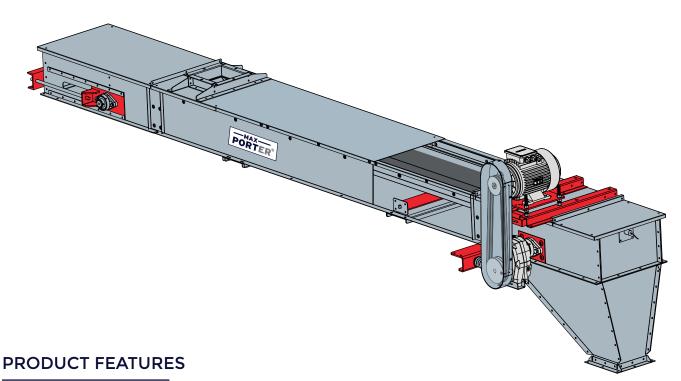
MYSilo®

V Model Belt Conveyors are our preferred model in the conveying of products such as bulk products, grains, seeds, dried nuts, legumes, coffee, plastic and pellets, and also in cases where the products are not desired to mix with each other, in cases where the products are not desired to be broken, crushed and deformed, in high conveying capacities and in the food grade processes.

Maxporter Belt Conveyors are environment-friendly and comply with occupational health and safety rules. It has CE certificates.



Our Maxporter V Model Belt Conveyors have a specially designed closed body structure. It is an economic model for low capacities and short distances with the ability to work in outdoor conditions. It is manufactured from galvanized sheet. In this way, it is a long-lasting equipment against environmental factors.

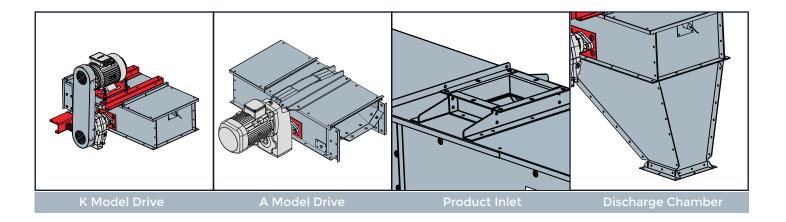
Our anti-static belts are resistant to the risk of fire and dust explosion. It operates at optimum efficiency with a maximum length of 30 m and a band speed of 1 m/sec.

STANDARD EQUIPMENTS:

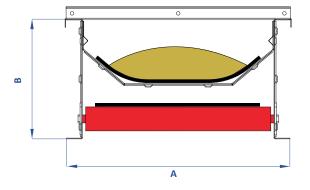
- Helical Gear Reducer
- Turnbuckle Rod
- Clogging Sensor
- Anti-Static Rubber Belt
- Drive Drum Rubber Coating
- Surveillance Hatch

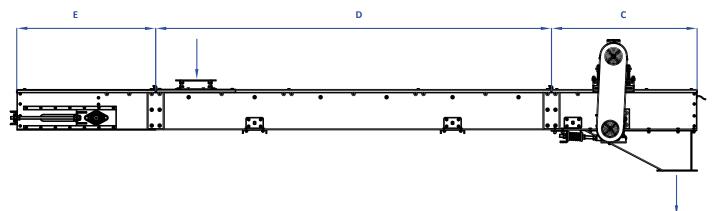
OPTIONAL EQUIPMENTS:

- Coupled Model Motor Reducer
- RPM Sensor
- Inlet Chamber
- Discharge Chamber
- Inlet and Discharge Chamber Polyethylene Coating
- Food Grade PVC Belt
- Reversible Operation
- Automated Bearing Roller Lubrication
- Roller Heat Measurement









Dimension Chart														
Model	А	В	с	D	E	Belt (mm)	Belt Type	Belt Thickness (mm)	Belt Tensile Strength (N/m)	Belt and Material (kg/m)	Drive Weight	Tail Weight	Body Weight (kg/m)	Inlet Outlet Flange Dimension (mm)
V-30	402	260	1.100	3.000	1.050	300	EP125*2	5	250	7	108	69	25	
V-40	502					400				13	113	77	29	219*219
V-45	562	300				450				16	122	91	33	

Capacity Chart

Model	Belt (mm)	Unit	Belt Speed (m/sec)					
	()		0,5	1	1,5			
		t/h	8	15	22			
V-30	300	m³/h	10	20	29			
	(t/h	15	30	45			
V-40	400	m³/h	20	39	59			
		t/h	20	40	60			
V-45	450	m³/h	26	52	78			

Dimensions are given as mm.
The data in the chart are approximate values.
Product density has been calculated as 769 kg/m3 for ton calculation.
Maxporter has the right to change technical specifications.



