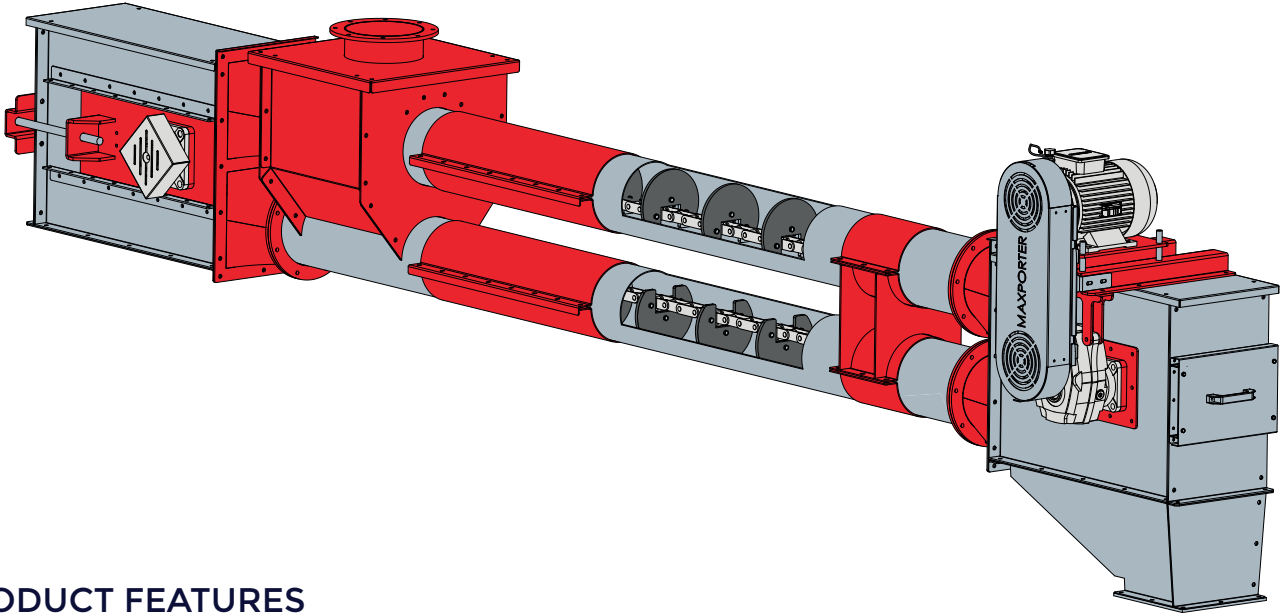


Maxporter H model tube conveyors are durable, long-lasting and of high quality. It can be used for products conveying at horizontal or desired inclination.

The motor connections are in the form of Coupled Connection (Model A) or Belt & Pulley (Model K) connection.

Maxporter tube conveyors are environment-friendly and comply with occupational health and safety rules.



PRODUCT FEATURES

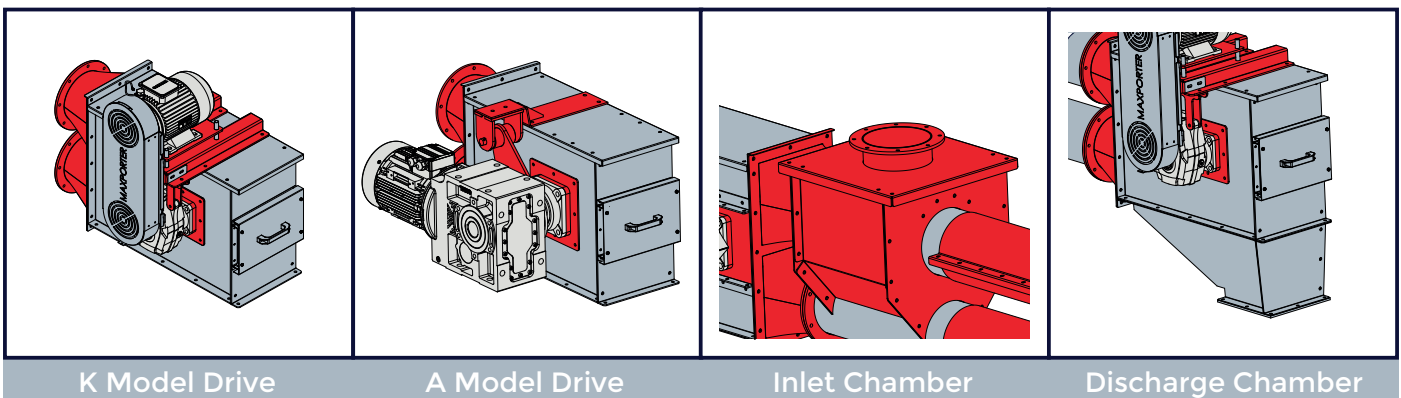
For pipes, that are in the tube conveyor system, painted. It has a modular and standard construct. Conveying process is operated by Chain and Pallet. Since Tube Conveyors are modular and standardized, spare parts supply and technical service are easy.

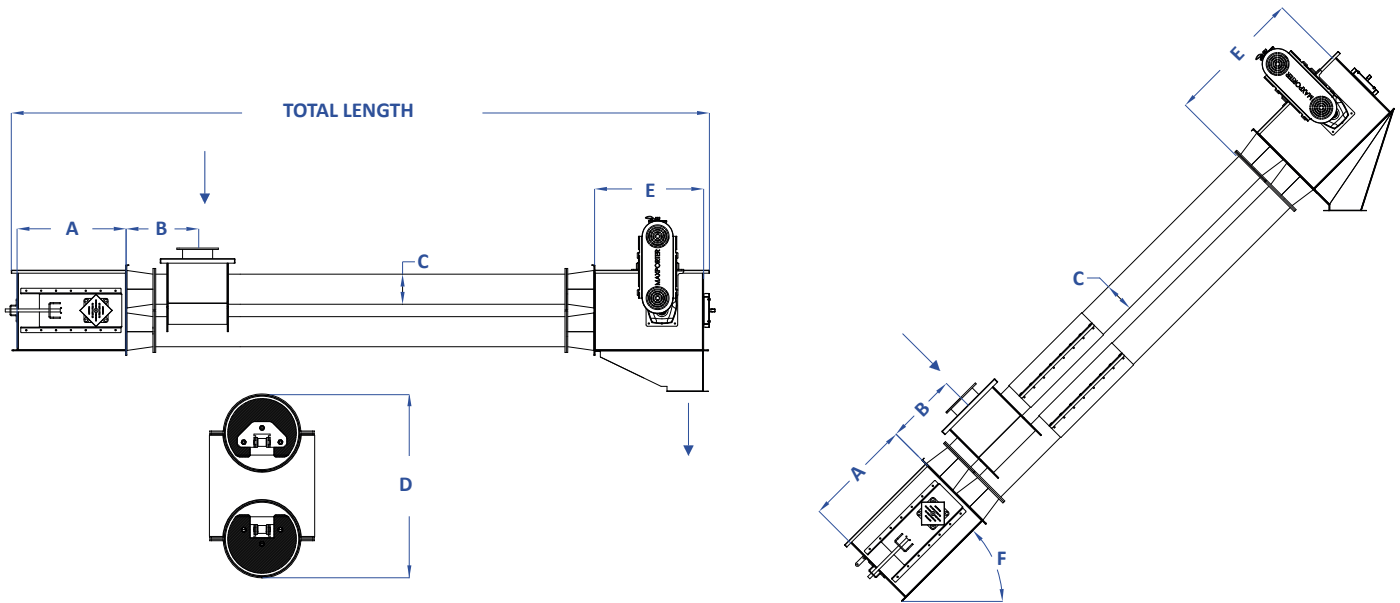
STANDARD EQUIPMENTS:

- K Model Drive
- Belt, Pulley and Casing
- Inlet Chamber
- RPM Sensor

OPTIONAL EQUIPMENTS:

- A Model Drive
- Discharge Chamber
- Electrical Intermediate Discharge





Technical Chart

Pipe Diameter (mm)	168 (6")	219 (8")	273 (10")	323 (12")
Maximum Capacity (m ³ /h)	50	135	200	330
Chain Speed (m/sec)	1,65	1,65	1,75	2
Rotation (rpm)	126	126	114	102
Drive - Tail (mm) - Galvanized	3	4	4	4
Chain Pallet (UHMW) Thickness (mm)	10	10	12	12
Pipe Wall Thickness (mm)	60	70	80	90
Chain	81X	81X	81XHH	81XHH
Gear	12	12	14	18
Tail Shaft Diameter (mm)	3	2,5	4	4
Dead Weight (kg/m)	24,4	29	53	63
Pipe + Chain Weight (kg/m)	38,4	46	77	91
Loaded Weight	54,2	73	119	150

Dimension Chart

Pipe Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (°)
168 (6")	1.000	490	168	425	1.000	0° - 60°
219 (8")		520	219	528		
273 (10")		550	273	640		
323 (12")		575	323	765		

- * The unit of capacity calculations is considered as m³/h.
- * Weight calculations are based on 769 (kg/m³) product density.
- * The data in the chart are approximate values.
- * Maxporter has the right to change technical specifications.