

K SERIES BELT CONVEYOR MEASUREMENTS

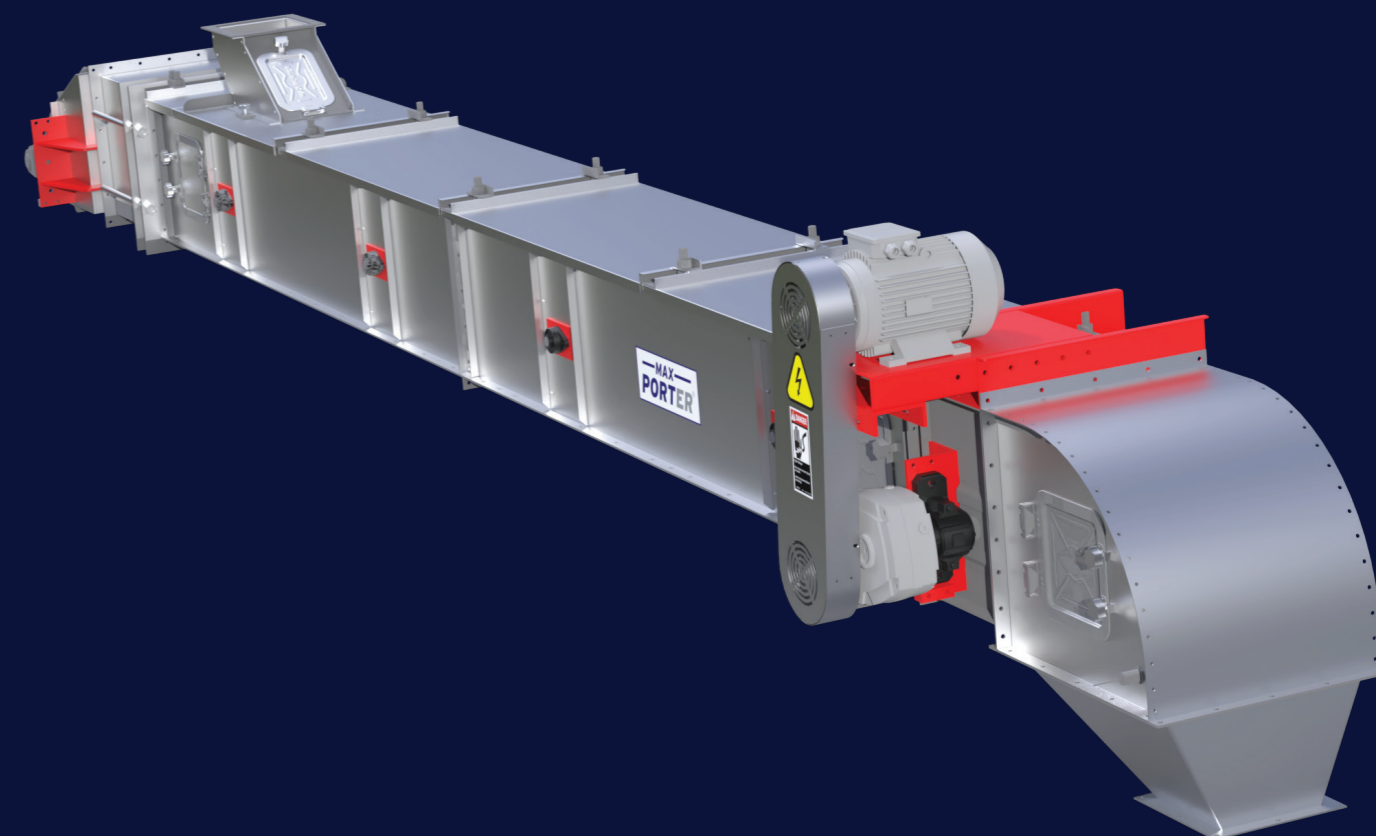
MODEL	A	B	C	D	F MIN	F MAX
BKK - 45	610	553	1016	3000	1180	1680
BKK - 60	760	553	1016	3000	1180	1680
BKK - 75	890	685	1016	3000	1270	1727
BKK - 90	1050	685	1016	3000	1270	1727
BKK - 105	1190	685	1016	3000	1270	1727

K SERIES BELT CONVEYOR CAPACITY CHART

MODEL	BELT (mm)	UNIT	BELT SPEED (m / sn)			
			2	2,5	3	3,5
BKK-45	450	t/s	80	110	140	170
		m ³ /s	104	143	182	221
BKK-60	600	t/s	180	240	290	350
		m ³ /s	234	312	377	455
BKK-75	750	t/s	330	420	520	610
		m ³ /s	429	546	676	793
BKK-90	900	t/s	460	580	690	810
		m ³ /s	598	754	897	1053
BKK-105	1050	t/s	620	775	930	1100
		m ³ /s	806	1008	1209	1430

* Measurement in mm.
 * The product density is m³/h.
 * The values in the table are approximate.
 * The product density is considered for to be 769 kg/m³ metric ton calculation.
 * Maxporter has the right to change specifications.

K SERIES BELT CONVEYOR



BC-2001

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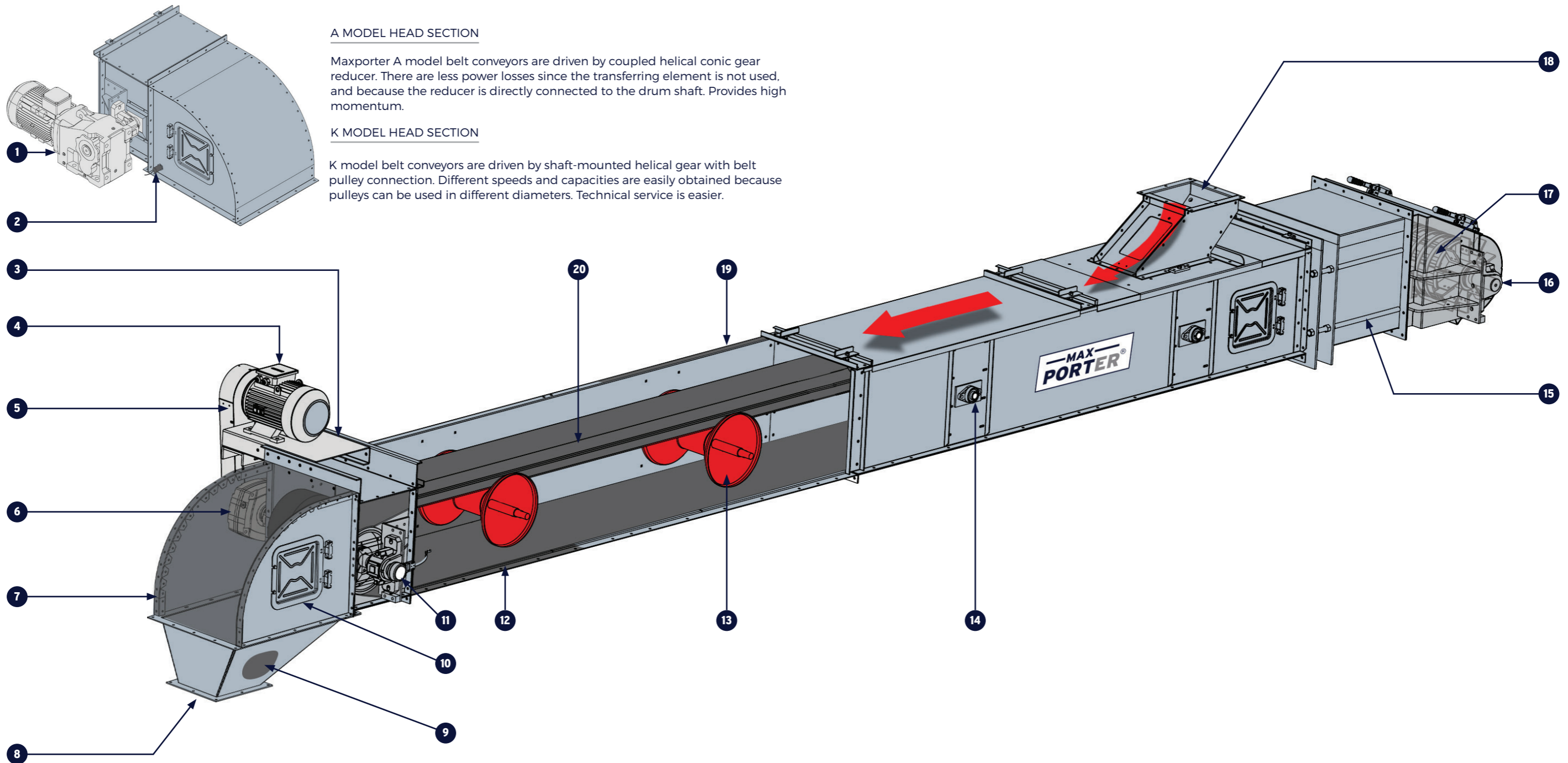
Maxporter K belt conveyors have specially designed roll and body structure. It works in all environments with the closed body type and manufactured from galvanized steel. For this reason, it is long-lasting against environmental factors. Due to anti-static UHMW coating on the floor is resistant to corrosion. Maxporter anti-static type belts are resistant to the risk of fire and dust explosion. Usage areas of our K series belt conveyors are; It is a preferred model for preventing crushing, deformation of crops such as seeds, nuts and legumes during the transportation, packaging and storage and when they are not desired to be mixed with each other. In general, our Maxporter belt conveyors are friendly to the environment and have CE certifications in accordance with the rules of Occupational Health and Safety regulation.

A MODEL HEAD SECTION

Maxporter A model belt conveyors are driven by coupled helical conic gear reducer. There are less power losses since the transferring element is not used, and because the reducer is directly connected to the drum shaft. Provides high momentum.

K MODEL HEAD SECTION

K model belt conveyors are driven by shaft-mounted helical gear with belt pulley connection. Different speeds and capacities are easily obtained because pulleys can be used in different diameters. Technical service is easier.



- 1 A Model Head Section(Optional)
- 2 Anti Sticking Sensor (Optional)
- 3 Motor Stand
- 4 Electrical Motor 380 V 50 Hz IP 55
- 5 Belt - Pulley Cover

- 6 Reducer
- 7 K Model Head Section
- 8 Discharge Hopper
- 9 Polyethylene Coating - UHMW (Optional)
- 10 Control Access Point

- 11 Speed Sensor (Optional)
- 12 Polyethylene Coating - UHMW (Optional)
- 13 Carrier Conical Roll
- 14 Roll Bearing
- 15 Stretching Mechanism

- 16 UCF Type Bearings
- 17 Drum
- 18 Input Hopper
- 19 Dust Suppression Nozzles
- 20 Anti - Static Belt