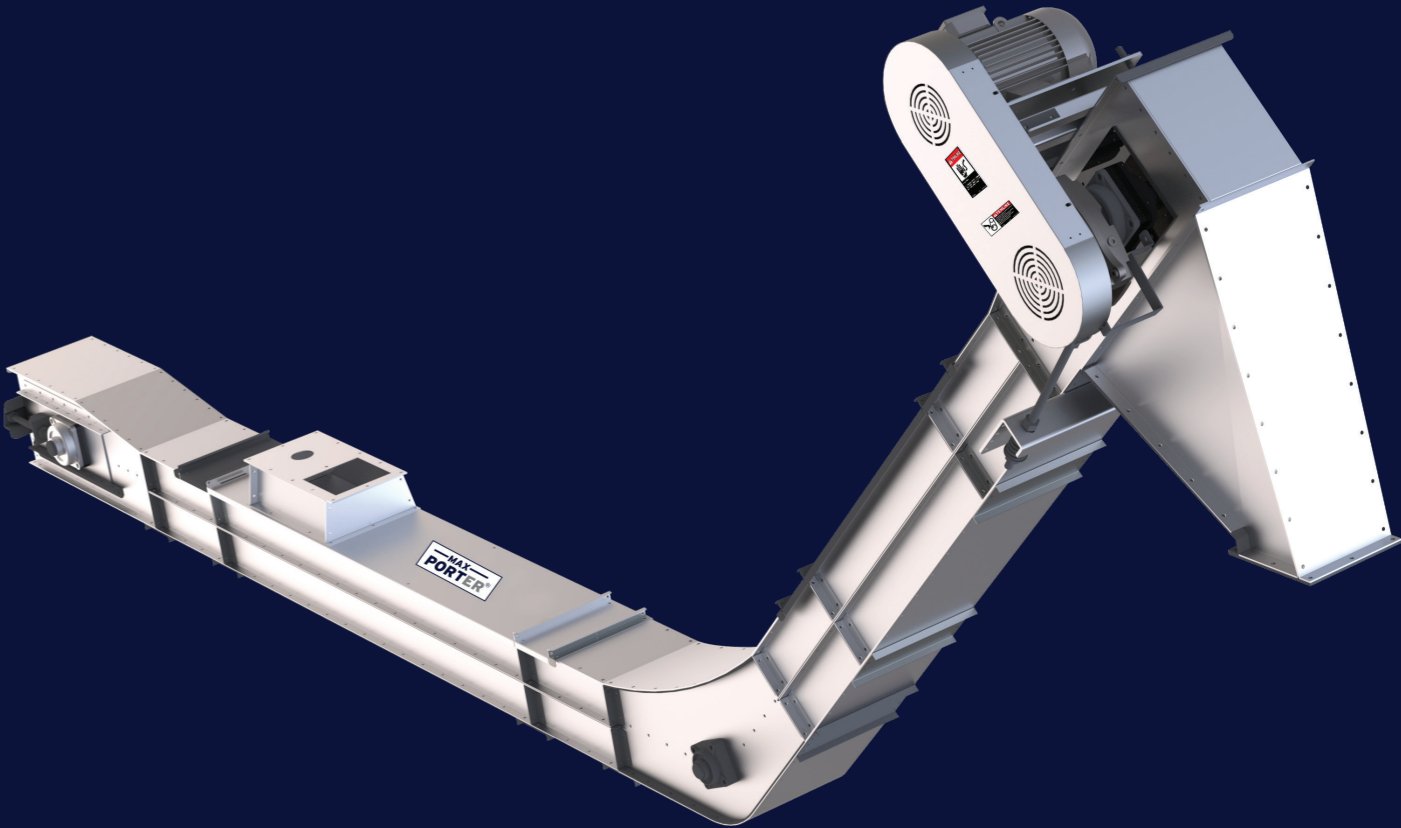


Y SERIES CHAIN CONVEYOR CAPACITY CHART

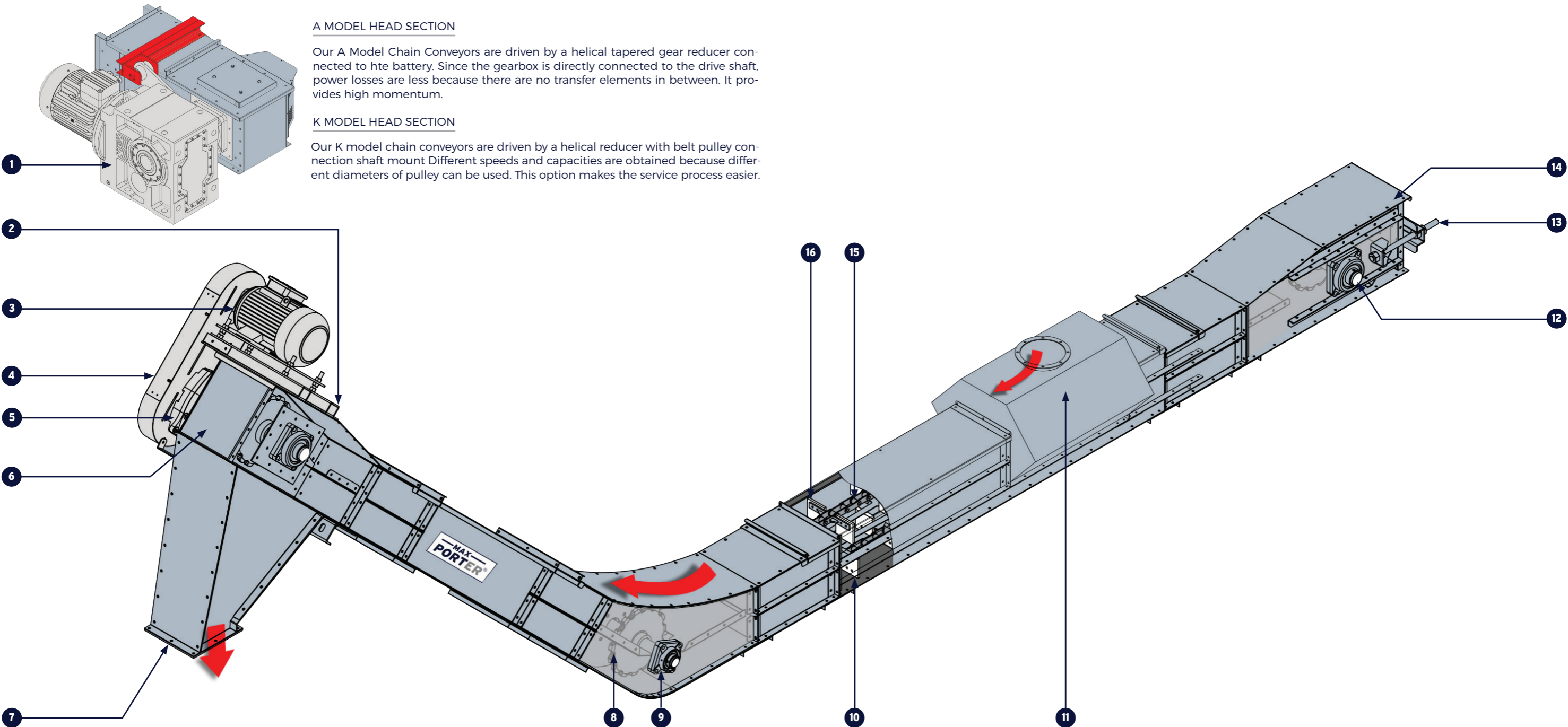
MODEL	CAPACITY (m ³ /s)	CAPACITY (t/h)	SPEED OF CHAIN (m/sn)	A (mm)	B (mm)	C (mm)	D (mm)	E (°)
ZKYE - 3030	35	25	0,35	300	150	1000	1000	15 - 30 - 45 - 60
ZKYE - 3030	70	50	0,5	300	150	1000	1000	15 - 30 - 45 - 60
ZKYE - 4040	135	100	0,6	400	200	1000	1000	15 - 30 - 45 - 60
ZKYE - 5151	205	150	0,55	510	255	1000	1000	15 - 30 - 45 - 60
ZKYE - 5151	265	200	0,7	510	255	1000	1000	15 - 30 - 45 - 60
ZKYE - 6551	330	250	0,7	650	255	1000	1000	15 - 30 - 45 - 60
ZKYE - 6551	405	300	0,8	650	255	1000	1000	15 - 30 - 45 - 60

* Measurement in mm.
* In the capacity calculation, the product density was taken as 769 kg/m³.
* The values in the table are approximate.
* Maxporter has the right to change specifications.



YE SERIES CHAIN CONVEYOR

Maxporter YE Series Chain Conveyors are used to raise grain with 15°, 30°, 45° and 60° degrees after transporting the grain horizontally at the desired distance. It is durable, long-lasting and of high quality. It is manufactured from galvanized steel metal. In this way, it is long-lasting against environmental factors. Anti-static paddle, return bucket and dust sealing wick are applied on our conveyors. It is suitable for carrying high capacity grain with low energy. Since our conveyors are modular and standard in structure, spare parts supply and technical service are easy. Our Maxporter Chain Conveyors are in environmentally sensitive and comply with occupational health and safety regulations. It has CE certificate.



A MODEL HEAD SECTION

Our A Model Chain Conveyors are driven by a helical tapered gear reducer connected to the motor. Since the gearbox is directly connected to the drive shaft, power losses are less because there are no transfer elements in between. It provides high momentum.

K MODEL HEAD SECTION

Our K model chain conveyors are driven by a helical reducer with belt pulley connection shaft mount. Different speeds and capacities are obtained because different diameters of pulley can be used. This option makes the service process easier.

- | | | |
|--------------------------------------|---|--|
| 1 A Model Head Section (Optional) | 7 Outlet Hopper | 13 Stretching Mechanism |
| 2 Motor Stand | 8 Sprocket Wheel | 14 Tightening Section |
| 3 Electrical Motor 380 V 50 Hz IP 55 | 9 UCF Type Bearing | 15 Chain |
| 4 Belt-Pulley Cover | 10 Polyethylene Coating / Hardox Coating (Optional) | 16 High Density Polyethylene Paddle (UHWM) |
| 5 Reducer | 11 Inlet Hopper | |
| 6 K Model Head Section | 12 Speed Control Sensor | |