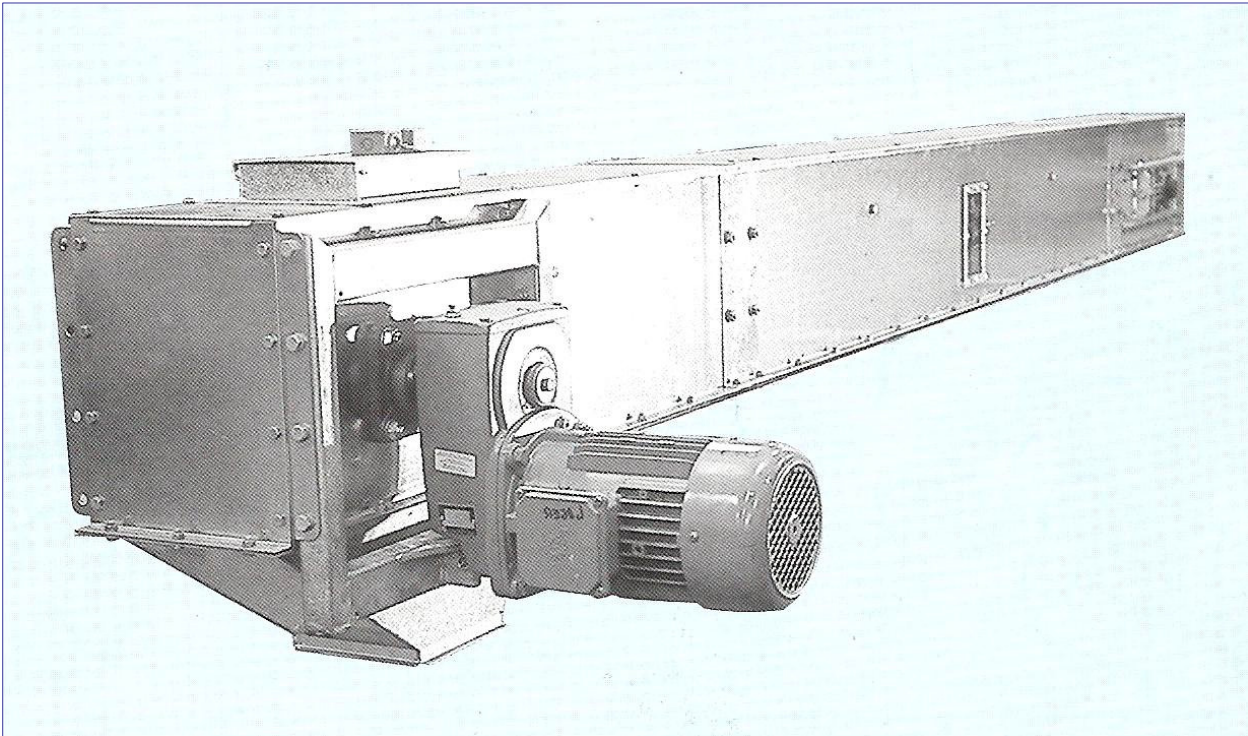


CHAIN CONVEYOR



Chain conveyors are ideal for horizontal conveying and are as standard supplied with capacities from 20 to 120 t/h, and on inquiry with capacities up to 300 t/h.

The chain conveyor is designed for horizontal conveying and as standard for inclined conveying up to 7 degr., however with reduced capacity. On inquiry models for inclined conveying of more than 7 degr. can be supplied. On inquiry we can also supply KCA chain conveyors to be mounted in grain pits. The KCA model can unload into a bucket elevator by means of a "swan-like neck"

Chain conveyors are supplied in a strong, galvanized industrial quality and fit with the rest of grain handling equipment and pipe systems. The chain conveyors are as standard supplied with exchangeable PEHD plastic bottom ensuring a noiseless operation and long life.

KCC chain conveyors can also be delivered as reversible conveyor with double bottom.

Driving section: Designed in a reliable quality and equipped with a shaft-mounted gear motor. All plates are galvanized.
Can be equipped with a safety switch stopping the chain conveyor, if the material gets stuck in the conveyor.

Tightening section: Designed in a reliable quality and equipped with manual tightening function.

Conveying chain: Equipped with brushes ensuring optimum chain cleaning.

Outlets: Available as manual, pneumatic or motor-operated outlets.

Extensions: Available in standard modules with lengths of 2970, 1270, 670, and 370 mm.

Optional:

- Hoppers
- Side inlet for pits
- Reversible
- Flow and return
- Speed guard

Applications:

Foods:

Flour, Rice, Tea, Sugar, Milk powder, miscellaneous powders, Flakes, Granules

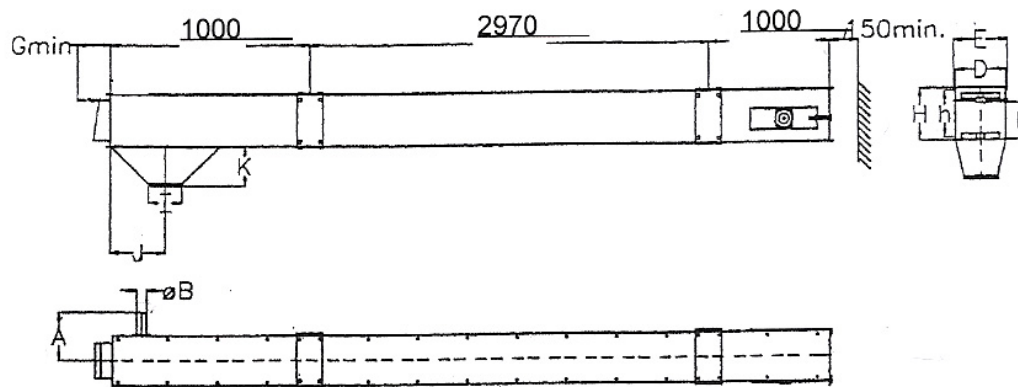
Animal Feeds, Pet Foods & Cereals:

Wheat, Barley, Corn, Oil seeds and their products, Meals, Pellets, Flakes

Chain Conveyor

Technical data

Type	A	B	D	E	G	H	h	I	J	K	L
KCC 40	350	Dia.50	230	300	100	330	310	200	450	300	180
KCC 60	350	Dia.50	230	300	100	380	360	200	450	300	215
KCC 80	350	Dia.50	330	400	100	380	360	200	450	300	215
KCC 100	440	Dia.70	330	400	150	450	410	240	450	400	276
KCC 120	440	Dia.70	330	400	150	530	510	300	450	400	385



Type	KCC 40	KCC 60	KCC 80	KCC 100	KCC 120
Capacity (t/h) Chain speed = 0,5 m/s B.D. = 0,75 t/m ³ , 18% m.c.	40	60	80	100	120
Driving section plate thickness, mm	2/3	2/3	2/3	2/3	2/3
Tightening section plate thickness, mm	2/3	2/3	2/3	2/3	2/3
Extensions, plate thickness, mm	2/3	2/3	2/3	2/3	2/3
Gear motor	Yes	Yes	Yes	Yes	Yes
PEHD plastic bottom, thickness, mm	10	10	10	10	10
Weight per m extensions, empty / full kg	40/65	45/83	45/83	59/123	63/146

