

The **Industrial Chain Conveyor - Z Shaped TCZ** has been designed to bear the most demanding grain handling and transport conditions. Their construction with S350GD quality and Z-600 coated galvanized steel means they are extremely durable and allows them to work with a wide range of grains, seeds, legumes and pellets.

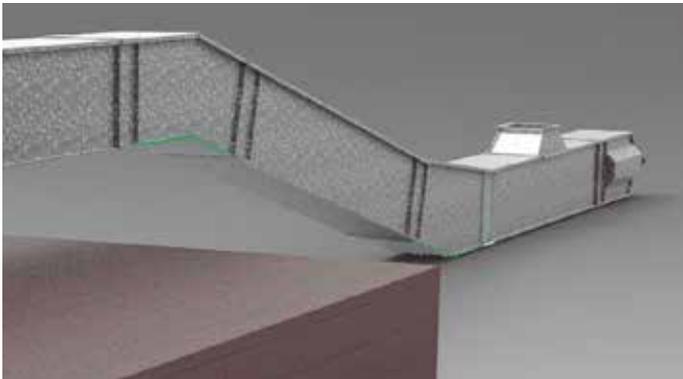
GENERAL CHARACTERISTICS	
•	Upward section
•	Downward section
•	Inner skid
•	Anti wear material



Example 1. Starting from the loading of the conveyor in a horizontal position, changes in levels can be overcome and then continue inclined.



Example 2. Connection of the intake pit conveyor to the elevator lowering the depth of the pit. This option avoids the need to carry out civil engineering work and allows the elevator to be placed on the same level as the chain conveyor.



Example 3. You can go over obstacles and height changes and then return the conveyor to the horizontal.



Example 4. Starting from the loading of the conveyor in an inclined orientation, obstacles can be passed over and the transport continued along a horizontal section.

MODEL	CODE	Throughput (t/h)	Throughput (m³/h)	Length max. (m)	Speed (m/s)	Pitch circle diameter (mm)	Pitch (mm)
TCZ 40	GCZ 2025/40	40	53	55	0,4	250	125
TCZ 50	GCZ 2025/50	50	67	55	0,5	250	125
TCZ 60	GCZ 2025/60	60	80	55	0,6	250	125
TCZ 75	GCZ 3030/75	75	100	65	0,4	326,64	125
TCZ 100	GCZ 3030/100	100	134	65	0,5	326,64	125
TCZ 120	GCZ 3030/120	120	160	65	0,6	326,64	125
TCZ 150	GCZ 4040/150	150	200	60	0,4	438,57	150
TCZ 175	GCZ 4040/175	175	233	60	0,5	438,57	150
TCZ 200	GCZ 4040/200	200	266	60	0,6	438,57	150

The specified values have been established using a material with a density of 0.75 t/m³ as a reference. The data show above are theoretical and may vary depending on the material and drive system selected. Available in 5° and 10° slopes.

Dimensions (mm)

MODEL	A	B	C	D	E	F	G	H	I	J	K	K'	M	N	O	P
2025	1000	800	350	250	385	200	200	200	200	250	350	530	740	350	80	40
3030	1500	1000	430	250	500	200	250	250	300	300	430	630	960	430	100	60
4040	1500	1000	550	250	600	200	350	350	400	400	550	830	1100	550	200	80

The dimensions specified are subject to change without prior notice.

