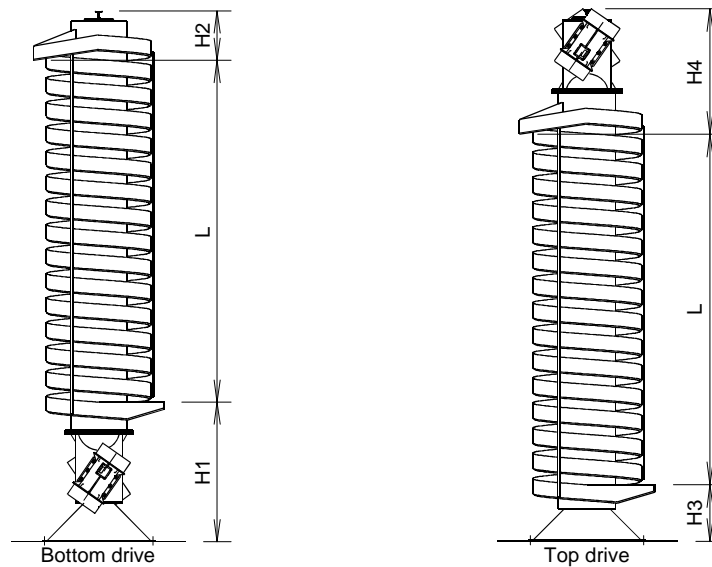


Vibrating spiral elevator type CER

7.1.10 / 170105



Type	Dimensions in mm (approx.)						
	L	Tray width	Tray height	H1	H2	H3	H4
CER 750	400 – 3000	170	70	900	400	300	900
CER 920	500 – 5000	220	100	1000	500	400	1000
CER 1200	600 – 6000	280	165	1300	600	600	1300
CER 1500	600 – 6000	350	200	1500	600	700	1500

Processes and application

When designing the CER great emphasis was placed on a long list of parameters that would make the spiral elevator applicable to a wide range of operations.

Among the most important are:

Conveying of products with the following characteristics : dry, wet, warm, greasy, frozen etc.

Conveying at simultaneous cooling, heating, spreading, unification or drying.

The spiral elevator is designed for use in several areas of the food industry, the feeding industry, and the chemico-technical industry – especially where a sanitary conveying is required.

Technical description

The CER is a free-swinging vibrating conveyor designed for upward or downward conveying.

The elevator is manufactured in Fe 360, S.S. AISI 304 or AISI 316. Both inner and outer surfaces are available in various classification grades.

Driving unit : 2 vibration motors, dust- and waterproof (IP 66)

Frequency of vibration : 12, 16 or 25 Hz (by a mains frequency of 50 Hz)

Noise level : 60 - 75 dB(A)

Electrical supply : 3 x 230 - 660 V, 50 Hz / 60 Hz

Designed for continuous operation – no lubrication or regular inspection necessary.

Specifications are subject to change without notice.