

CE-100

Auger Conveyor



Auger Diameter	4 inches (100 mm)
Auger Speed	140 rpm
Auger Pitch	3.14 inches
Capacity	230L Hopper
Output:	3 Cubic meters / hour
Power Supply	220V or 350V 3phase
Drives:	Motor:1100W Vibrator Motor: 68W
Throughput:	105 cubic feet per hour

The CE-100 Conveyor is a material transporter that is widely used in dairy, food, veterinary medicine and chemical e.g. Ideal applications are mainly used in transporting powdery, small block and granular material, but it is not suited for perishable, viscosity and caking material. The CE-100 Conveyor operates at an environment temperature from -20°C to 40°C, and the material temperature below 200°C, generally the transportation length is less than 20 meters.

Spiral specifications and transmission capacity

Auger diameter, mm	80	100	130	150	200	250	300	400	500
Pitch, mm	65	80	100	120	160	200	240	320	400
Auger speed rpm	140	140	140	110	100	90	80	70	60
Throughput m ³ /h	1.5	3	4.5	6	12	22	34	64	100



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