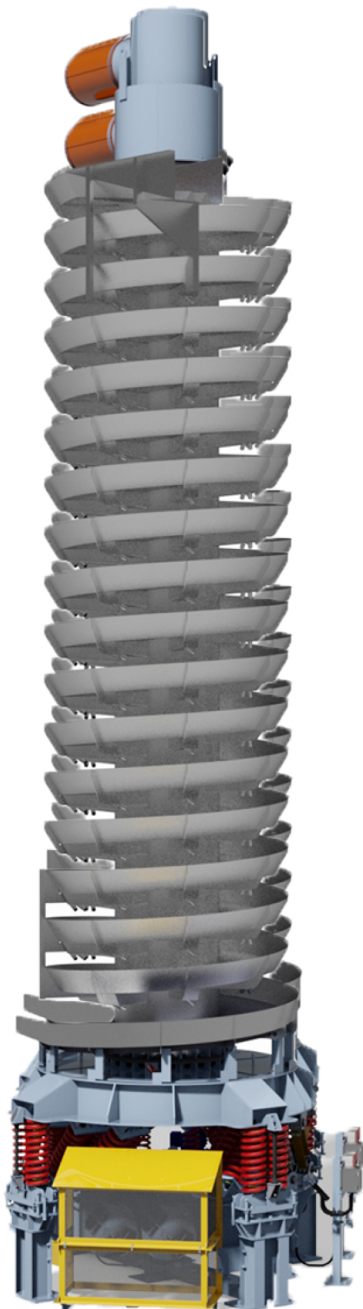




SPIRA-FLOW™ VIBRATING SPIRAL CONVEYORS

General Kinematics **SPIRA-FLOW™ Vibrating Spiral Conveyors** offer unmatched performance with added capabilities for heating, cooling, drying, wetting, and more. Available in infinite lengths and heights, there is no limit to what a GK spiral can do.

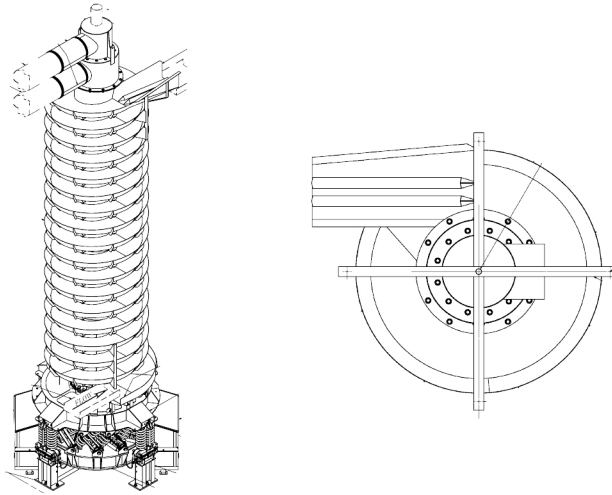
Technically advanced vibrating spiral conveyors do more than just move your product. Spirals can be equipped for direct or indirect drying, direct or indirect cooling, and can be designed to convey material up or down. Units are available in stainless or mild steel, open or enclosed, and custom engineered for your application.



Features

- Direct drive or Two-Mass designs
- Open or enclosed designs
- Infinite heights and lengths
- Custom built for your application





Specs

Function:	Material Handling and Processing
Components:	Electric Motors, Isolation Springs, Reactor Springs, Steel Construction
Construction Material:	Abrasion Resistant Steel, Mild Steel, Stainless Steel, Aluminum, Ceramic
Power Requirements:	Less than or equal to 15 hp
Outside Diameter:	24" to 120"
Lift:	Up to 30 ft
Weight:	Lift and Outside Diameter-Dependent
Capacity:	Application Dependant
Design Analysis:	FEA
Finish:	Trough: 2B, Bead Blasted, Anti-Stick, Abrasion Resistant Coating Drive: Epoxy, Galvanized, painted
Production Volume:	Built to Order, Standard Sizes Available
Benefits:	Efficient, Small Footprint, Large Process Contact Area, Variable Rate, Low HP, Low Maintenance, Reliable, Rugged, Safe Operation
Secondary Services:	Customer Support, Field Service, Additional Features
Quality:	ISO Certified
Applications:	Food, powder, chemical, rubber, and more

Indirect Cooling Spiral

The Indirect Heating / Cooling Spiral heats or cools material in a controlled environment, making this unit ideal for fine dust, powders, and O₂sensitive materials.

FEATURES

- Enclosure Optional, controlled process environment.
- Optional multi-stage processing.
- Direct gas contact or indirect heating or cooling.
- Two-Mass Vibratory Technology.
- Variable Rate.

General Kinematics engineers, manufactures and installs a wide range of vibratory, rotary, and process equipment. GK equipment is custom engineered to your application. Our mission is to not only provide a solution that works, but also to supply superior after market parts and service to our customers around the world.

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