

# SPIRA-COOL™

## Casting Cooling Spiral Elevator

### Elevate, cool, convey

General Kinematics SPIRA-COOL™ Casting Cooling Spirals save you space and reduce your foundation and maintenance costs. Our patented air chamber design cools castings efficiently and quietly. The spiral's design shuffles castings in an oriented path without casting damage. An added bonus is the addition of sand collection built into the deck, which is deposited to a single discharge point. This unique GK patented design provides a low horsepower alternative to long casting cooling conveyors

### Features

- ✓ Energy efficient - two low horsepower motors vibrate entire spiral
- ✓ Easy maintenance of drive components, with quick replaceability
- ✓ Capability of handling from heavy to fragile castings
- ✓ Decks can be designed specifically for the casting you wish to cool
- ✓ Quiet operation, even when fully loaded with material
- ✓ Replaces up to 400' of cooling conveyor length, saving you considerable space within your facility
- ✓ Elevates product for further processing down the line
- ✓ Ventilation collected in one convenient, central location



# SPIRA-FLOW™

## Unmatched performance

General Kinematics vibrating spiral processing conveyors offer unmatched performance with added capabilities for heating, cooling, drying, wetting, coating, and more. Available in infinite lengths and heights, GK spiral conveyors are custom built for your specific application.

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, coating, 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 available
- ✓ Can be open or enclosed, depending on your application
- ✓ Backed by GK's 100% Process Guarantee



Direct Drive



Two-Mass Drive