


BGK

Electric Infrared Curing Solutions

BGK Finishing Systems is proud of our Spindle King chain-on-edge conveyor. This conveyor offers a robust track design for companies working with primarily heavy or large parts. The Spindle King has been field-proven to work in rigorous settings.

The Spindle King is available in either standard components or custom engineered systems. Our standardized modular components allow for shortened delivery schedules, easy installation and flexible configurations. Customized systems range from specialty corners and track designs to complete turnkey systems with spray booths, curing ovens, cool downs and automated load/unload stations.

Application Data

Maximum Part Weight	80 pounds
Maximum Part Height	20"
Maximum Part Diameter	26"
Conveyor Speeds	0.5-25.0 FPM
Track Height	22"

If your requirements exceed the Application Data maximums listed please contact BGK. These maximums are guidelines and our engineering team can custom engineer a system to meet your individual system specifications.



Features

- Sturdy Turn Modules
- Low Friction Structural Track
- Combination Drive and Take-Up Module
- Sprocket Spindle for Positive Rotation
- Simple Layout Configurations using Modular Components
- Engineered for Liquid or Powder Applications
- Continuous, Indexing and Combination Motion

Standardized modular components allow for shortened delivery schedules, easy installation and flexible configurations.

A variety of optional equipment is available for each Chain-on-Edge system. See the back of this brochure for more details.

Chain-on-Edge Conveyor

Spindle King

BGK offers a variety of conveyors in our chain-on-edge line; including the Spindle Master II, Spindle Pro and Spindle Boss.



Options

- Static Rotator
- Power Rotator
- Liquid or Powder Air Knife
- Part Orientation
- Automation Capabilities: Load, Unload, Paint-to-Cure Line Transfer
- PTFE Wear-Strips
- Control Cabinet
- Drive Assist



Engineered Options

- Spindle Orientation
- Automatic Loaders and Unloaders
- Unique Spindle Spacing
- Load/Unload Guide Bars and Shields
- E-Stop Cable
- Track Height Variations
- PLC Controls
- VFD Drives
- Indexing Drives
- Spray Gun Controls

**Curing Paint...
It's What We Do.**

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