KingSet®
A Revolutionary Rivet Delivery System


The only auto-feed collated blind riveting system on the market.
The RivetKing® KingSet® is an innovative handheld riveting system that helps you work faster and more efficiently—boosting productivity while also lowering costs. That’s because it’s been engineered and designed specifically with flexibility in mind.

KingSet’s auto-feed capabilities allow operators to align workpiece holes in one hand, while riveting with the other for improved assembly speeds. It’s also fully portable and can be suspended either horizontally or vertically, so it adapts easily to many different manufacturing environments.

**A Flexible Design:**
KingSet can apply rivets of many different sizes with minimal changeover time. That means KingSet can be used to set most 1/8” and 5/32” rivets in any material as well as certain 3/16” blind rivets— including many that are already approved for your applications. Our innovative design even allows for riveting in downward positions for 360 degree flexibility, giving you a tool that can be used across a wide array of applications.

**Speed of Operation:**
KingSet’s auto-feed capabilities are combined with a fast setting operation that includes rapid reload and cycle times. It takes two seconds to install and feed the next rivet on the strip automatically and, with up to 100 rivets per coil and only eight seconds to changeover between strips, KingSet streamlines operations for increased productivity.

**Maintenance Cost:**
KingSet is far more economical than bowl fed, blow feed or pick and place systems. That’s because KingSet has fewer parts and needs less air to operate. Also, if maintenance is necessary, the unit can simply be shipped back to RivetKing via any common carrier. This is compared to bowl fed systems that typically require fee-based onsite maintenance support or need to be palletized for shipping to the manufacturer for repair.

KingSet® ends up being approximately 1/10th of the cost of bowl fed systems.
Greater Efficiency

The tool’s ergonomically-balanced design and one-touch operation allows users to set rivets automatically. That means operators don’t need to focus on picking, placing and keeping the rivet in the nose of the gun. For even greater efficiency, an adjustable vacuum system minimizes air consumption based specifically on the size of the rivet being set. Plus, a built-in mandrel collection system vacuums up all disposed nails – keeping the work area clean and safe.

RK 4500
KingSet®

The Result?

With its strong, reliable joint – KingSet is a good choice for assembling appliances, automotive products, HVAC, electronic chassis and other sheet metal fabrications. Assembly takes less time than with traditional riveting methods and operators are able to complete more units per shift, delivering an immediate increase in productivity and significant installed cost savings. Plus, its flexibility means it can be used in place of complete automation to simplify production line planning and provide a scalable solution for future growth.
Benefits at a Glance

- **Auto-Feed**
  - Pre-loaded rivets on tape

- **Fast Operation**
  - Reload time: 8-10 seconds
  - Cycle time: 2 seconds

- **Easy-to-Use**
  - One-touch cycle
  - Built-in mandrel collection system
  - Adjustable vacuum

- **Portable**
  - One free hand
  - Ergonomically weight balanced

- **Reliable**
  - Three jaw system
  - Longer maintenance interval

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### RivetKing

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**RK4500-KS5**
- 1.33” (34mm)
- 1/8” and 5/32”

**RK4500-KS6**
- 1.10” (28mm)
- 3/16”

**Maximum Rivets Per Coil Per Size:**
- 1/8” up to 100 Rivets
- 5/32” up to 80 Rivets
- 3/16” up to 60 Rivets

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Call or email us today to see how KingSet can upgrade your assembly.

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