

Quik Drive® Screw Driving Systems

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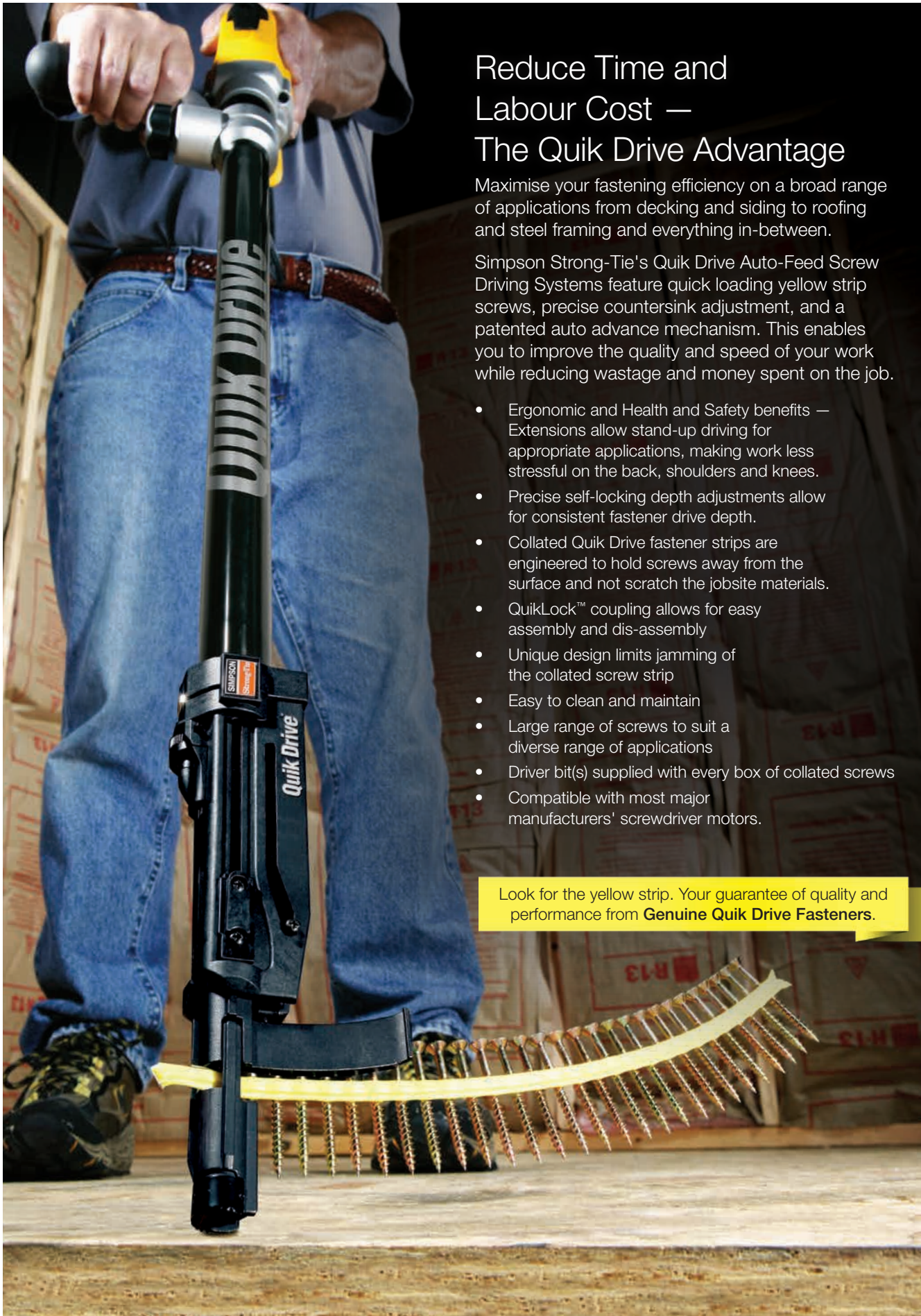
Scan this QR code to learn about our Quik Drive auto-feed screw driving systems. From plasterboard and decks to subfloor and tile roofing, these systems make it easier and faster to secure a variety of building materials.
https://youtu.be/WTyLNpK_6xQ

Quik Drive® auto-feed screw driving systems turn repetitive fastening into opportunities to increase efficiency and save time.

Quik Drive auto-feed screw driving systems turn repetitive fastening into opportunities to increase efficiency and save time. Extensive research goes into the design of each system and screw to understand the intended applications, faster performance demands and the work flow in which installations take place. This results in professional quality auto-feed solutions that truly make work easier.

- Patented Quik Drive auto-feed attachments and collated fasteners eliminate the need to handle (and fumble with) individual screws. The result: faster installations and less waste!
- Extensions allow stand-up driving for appropriate applications, making work less stressful on the back, shoulders and knees.
- Precise self-locking depth adjustments allow for consistent fastener drive depth.





Reduce Time and Labour Cost — The Quik Drive Advantage

Maximise your fastening efficiency on a broad range of applications from decking and siding to roofing and steel framing and everything in-between.

Simpson Strong-Tie's Quik Drive Auto-Feed Screw Driving Systems feature quick loading yellow strip screws, precise countersink adjustment, and a patented auto advance mechanism. This enables you to improve the quality and speed of your work while reducing wastage and money spent on the job.

- Ergonomic and Health and Safety benefits — Extensions allow stand-up driving for appropriate applications, making work less stressful on the back, shoulders and knees.
- Precise self-locking depth adjustments allow for consistent fastener drive depth.
- Collated Quik Drive fastener strips are engineered to hold screws away from the surface and not scratch the jobsite materials.
- QuikLock™ coupling allows for easy assembly and dis-assembly
- Unique design limits jamming of the collated screw strip
- Easy to clean and maintain
- Large range of screws to suit a diverse range of applications
- Driver bit(s) supplied with every box of collated screws
- Compatible with most major manufacturers' screwdriver motors.

Look for the yellow strip. Your guarantee of quality and performance from **Genuine Quik Drive Fasteners.**

Frequently Asked Questions

What are the benefits of Simpson Strong-Tie's Quik Drive Auto-Feed Screw Driving Systems?

The Quik Drive auto-feed screw driving system delivers consistent, reliable and high-quality results all with the benefit of labour saving speed. Ergonomically-friendly, the Quik Drive allows fastening from a standing position and is engineered to be durable and light in weight. Collated screw fastening means no wastage, increased speed, efficiency and safety versus hand-drive fasteners.

What are the benefits of Quik Drive collated fasteners?

- Engineered for top performance in their intended application — look for the yellow strip to ensure you are getting Quik Drive Collated Fasteners.
- Improved pull-down, and withdrawal resistance versus nails.
- Increased speed, efficiency and safety versus bulk fasteners.
- Ensures you drive every screw on the strip — no wasted fasteners.
- Specifically designed for use with the Quik Drive auto-feed screw driving system to ensure problem-free system performance.

Where can Quik Drive tools be used?

Common applications (but not limited to):

- Cement board
- Subflooring and underlayment
- Composite and timber deck and dock material
- Clay and ceramic roofing tile
- Plasterboard to timber or steel framing
- Manufactured housing operations
- Steel framing and cladding
- Steel decking and stitching
- Crate and pallet manufacture

Are special skills needed to operate Quik Drive tools?

The Quik Drive tool is easy to use and training can usually be done in a few minutes. As with any tool, there are good and bad operating methods and efficiency will increase with experience. Please see "Trouble Shooting Guide" on page 179 to prevent the more common mistakes and increase your efficiency.

How easy is it to reload?

Just feed (or slide) in a new strip. Most of the rigid strips have a pointed end so there's no doubt which way they go. There's nothing to loosen, tighten or adjust. Slide the strip into a short channel until you hear it click and continue driving.

How durable are Quik Drive tools?

Our Quik Drive tools are built of hardened steel and engineered polymer. We have field tested several generations of our current basic design to deliver a trim, light weight tool, robust for the jobsite. All Quik Drive PRO tools are the most durable auto-feed drivers on the market — backed by our two-year warranty.

What kind of screws can be driven with Quik Drive tools?

Quik Drive offers the widest variety of any collated screw system. See "Collated Screws for the Quik Drive® System" from page 186, which shows our more commonly used screws. If you don't see a screw you would normally use, please contact your Simpson Strong-Tie Representative who will help find a solution to your fixing needs.

Where can I purchase Quik Drive tools?

Simpson Strong-Tie sells Quik Drive through distributors. For a list of distributors near you please visit our online Dealer Locator, or contact our Sales Department.

Are driver bits included, and I purchase additional bits?

Additional bits can be purchased from your distributor. However, free bits come in each box of genuine Quik Drive collated screws. In general, we provide enough bits to drive a full box of screws. It is a good habit to install a fresh bit as soon as you open a new box of screws.

How do I change the driver bit?

Free bits come in each box of genuine Quik Drive screws. It is a good habit to install a fresh bit as soon as you open a new box of screws. Each Quik Drive tool has a bit key which can be easily used to unclick the bit from the mandrel. See the bottom of page 168 for more information.

Quik Drive Adjustable Countersink Feature

The Quik Drive auto feed screw driving system features a countersink adjustment function that allows the user to adjust the driving depth of the fastener to ensure consistent fastener penetration based on the material and application.

Once the countersink depth is set the driver bit will automatically disengage from the head of the fastener once the desired penetration depth is achieved, thus preventing over-driving. With screws driven at the desired depth every time without the need to slow down or check each fastener you can work faster with more consistent results.

How to get the most out of the countersink feature:

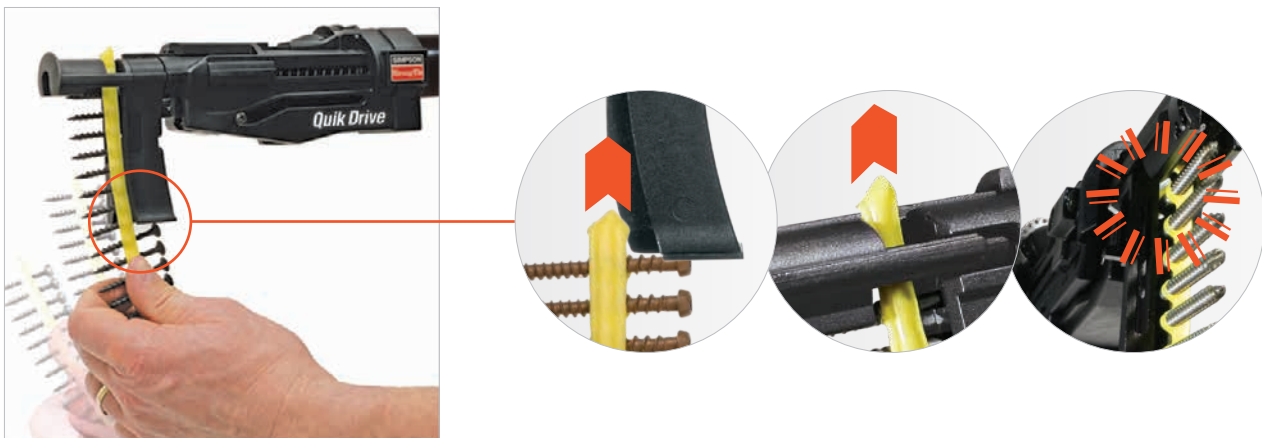
Test and adjust the countersink depth using a scrap piece of material to ensure you have the correct depth setting.

Stainless steel screws are softer than carbon steel screws, therefore care should be taken to correctly set the countersink adjustment wheel to a depth that will not over-drive the screw during installation. Over-driving stainless steel screws may cause breakage.



Quik Drive Collated Strip Loading

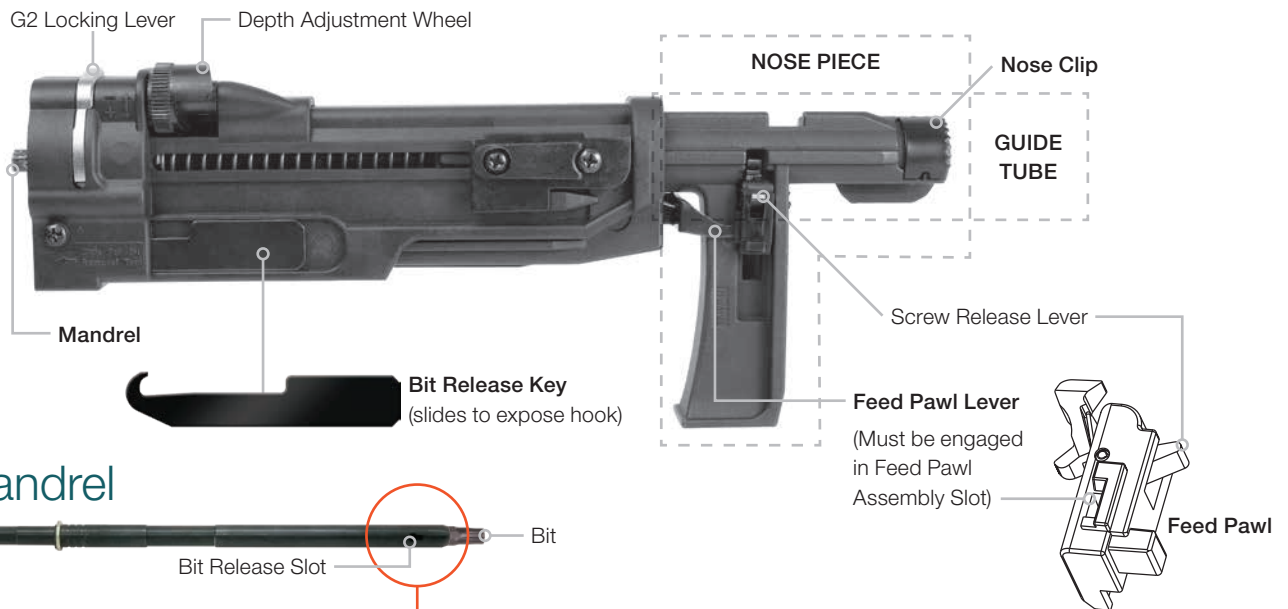
The Quik Drive auto feed screw driving system reloads quickly by simply feeding (sliding) the rigid strip into the short channel until you hear a click. Every Quik Drive collated screw strip has a pointed end so there is no doubt which way the are loaded.



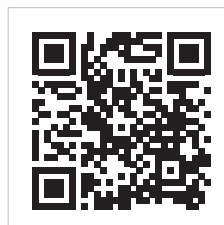
System Components



Attachment



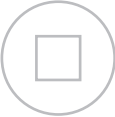
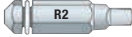
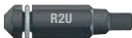
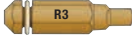
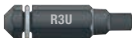






Mandrel



Scan this QR code to watch a short video to see just how easy it is to replace a bit on a Quik Drive® auto-feed screw driving system. <https://youtu.be/Fw6f6nMxF8g>






Drive Types and Replacement Driver Bits

To ensure optimum results with a Quik Drive System it is necessary to use the correct driver bit with the right fastener. The bit(s) that are included in each box of Quik Drive collated fasteners should be sufficient to drive the entire box, however variations in materials and driving techniques may shorten driver-bit life. Replacement bits are available in Bit Packs: reference the label on the bit included in the box of screws or the box label to ensure correct driver-bit selection. See page 185 for model number and pack information.

| Drive Type | Size | Bit | Description |
|---|-------------------------|---|--|
|  | #2 Square drive |  | BIT2S — for most screws with #2 recess and interior-grade coating |
| | #2U (#2 undersized) |  | BIT2SU — for most screws with #2 recess and exterior-grade coating |
| | #3 Square drive |  | BIT3S — for most screws with #3 recess and interior-grade coating |
| | #3U (#3 undersized) |  | BIT3SU — for most screws with #3 recess and exterior-grade coating |
|  | #2 Phillips |  | BIT2P — for all Quik Drive screws with Phillips recess |
| | T-20 6-lobe drive bit |  | BITTX-20 — for all Quik Drive screws with T-20 6-lobe recess |
|  | T-25 6-lobe drive bit |  | BITTX-25 — for all Quik Drive screws with T-20 6-lobe recess |
| | 5/16" Lobular Hex Drive |  | BITHEXLB516 — For most screws with 5/16" lobular hex drive |

Quik Drive System Comparison



| | PRO200 | PRO250 | PRO300S | HSD60 | HSD75 | PROPH |
|--|--------|--------|---------|-------|-------|-------|
| Page | 173 | — | 174 | 176 | 176 | 177 |
| Screw length (mm) | 25–50 | 40–65 | 40–75 | 45–60 | 60–75 | 18–25 |
| Screw gauge | 6–8 | 8–10 | 8–10 | 14 | 14 | 8–12 |
|  Smooth nosepiece | ✓ | — | — | ✓ | ✓ | ✓ |
|  Non-skid teeth noseclip | — | ✓ | ✓ | — | — | — |
|  Countersink adjustment | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Decking clip compatible | — | ✓ | ✓ | — | — | — |
|  Extension pole compatible | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |