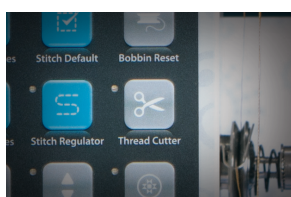


# APQS machine features

At APQS we believe quilting should be fun!

That is why our machines include numerous functions and features that allow you to quilt effortlessly for hours. If you're looking for a lifelong relationship with more than simply a quilting machine, APQS is for you!



## Lower bobbin thread cutter

This feature lets you cut your bobbin with a simple touch of a button to quickly swap out thread colors and move to a new area of your quilt.



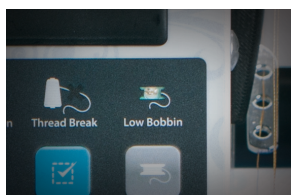
## Directional locks

By pressing a single button, you'll quilt perfectly straight horizontal and vertical lines with this feature. Easily baste quilt tops and keep loaded quilts straight as you work. The directional locks makes modern "matchstick" quilting lines a breeze.



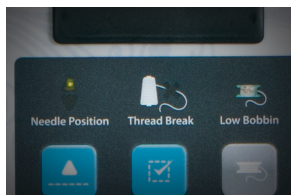
## Touch pad controls

The simple touch pad and handle-mounted controls let you operate and control your quilting with the touch of a button. You will be able to complete projects faster and easier than you ever dreamed possible.



## Low bobbin indicator

You will not have to worry about quilting a design, only to discover you ran out of bobbin thread several blocks back! The low bobbin indicator alerts you, so you can change it in plenty of time.



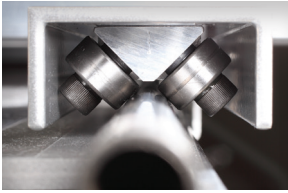
## Top thread break sensor

Whether you're working on the front or back of the machine, an audible alert and visual signal let you know if your top thread breaks so you can quickly get back to quilting.



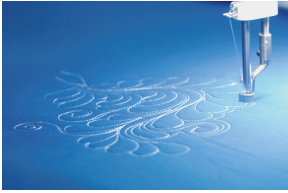
## Straight-line horizontal quilting

Baste and load quilts quickly with the horizontal straight-line lock. Use the built-in single stitch feature to place your basting stitches precisely where you want them.



### Bliss™ Track System

Bliss – it’s the only word we could find that could possibly describe that effortless feeling you’ll get when you quilt with our exclusive track system. Specially designed horizontal wheels on the sewing head and roller bearings on the table rails provide smooth, effortless and easy movement allowing you to quilt for hours without feeling tired.



Unlike other channel systems on the market, the APQS rail profile prevents dirt and thread build-up so you can spend more time quilting and less time cleaning. No adjustments are needed – all you have to do is quilt. Bliss can also be retrofitted to most existing APQS machines.

### Stitch regulator



Our stitch regulator is the most precise in the industry. It provides accurate stitches – where you want them, when you want them. Most stitch-regulated machines simply measure speed and the distance moved, but our stitch regulator also measures direction, which is critical for achieving the crisp points and sharp corners, especially for stops, starts and quick direction changes. Switch off the stitch regulator to dial in the speed of the needle to match the complexity of the design. (All machines stitch from 0-3,500 stitches per minute).



### LED lighting

Bright clear lighting of your workspace increases your accuracy and makes quilting easier. Our machine’s LED lighting illuminates your work area, from the needle to the machine’s throat, with bright light so you can see every stitch, every detail as you quilt. A built-in black light provides contrast when stitching with white thread on a light quilt or other difficult-to-see thread and fabric combinations.



### Quick-change hopping foot

Your machine comes ready to accept different optional feet for the different kinds of quilting you do. This makes it simple to change out the machine’s standard template/ruler hopping foot for another foot such as an optional open toe foot for increased visibility.



### L Bobbin

All machines come standard with the L bobbin.

### Single stitch function

Our single stitch button is built into every handle switch for easy access right at your fingertips. Easily bring the bobbin thread to the top to keep the back of your quilt free from thread tails. Whether you like to tack your starting/ending stitches or knot & bury, you can control it all with the touch of a button. Use this feature to easily, yet precisely, place basting stitches exactly where you want them.



# APQS machine features



## Simple disc thread tensioner

APQS uses the highest quality industrial-grade disc-style tensioner. Because it adjusts tension as the thickness of the thread changes, you can use virtually any kind of thread, from heavy polyesters to fussy cottons with ease.

The tension is easy to set, and your machine will maintain consistent tension, which is why experienced quilters all across the country prefer the thread tensioner used on APQS machines. Plus, the simplicity of the APQS tensioner ensures many years of trouble-free service.



## Pantograph Kit

The Pantograph Kit includes rear handles, laser light and tabletop. This provides everything you need to quilt edge-to-edge with your quilt design. Move the laser to the front to trace block designs and motifs.



## Auto needle positioner

Choose whether you want the needle to stop in the full up or down position when you come to a halt. With the auto needle positioner, you never have to worry about tearing a quilt because the needle stopped partially in the fabric.



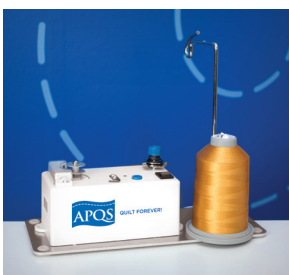
## Sewing head design

Our head design maximizes your quilting space. More quilting space saves you time, allowing you to quilt more before rolling the quilt. The quiet enclosed DC motor and integrated electronics are tucked behind the clean lines of the machine but give you the horsepower you need to stitch through bulky seams with ease.



## Multi-positional handles

Easily adjust your machines's multi-position front and rear handles from both sides of the machine to fit you comfortably. The front handles are independently adjustable up and down while also featuring tilting hand grips to help you enjoy longer quilting sessions and avoid muscle strain. Their design provides great needle visibility and lets you quilt longer with less fatigue.



## Bobbin winder

Load your own bobbins with thread that matches your specific needs so you can focus on the quilting process. The bobbin winder comes standard with all machines and is a high-quality industrial bobbin winder that evenly and quickly loads your bobbins with reliable tension.