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**Built to Quilt!®**

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**E-BROCHURE**

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P.O. Box 1820  
Montgomery, Texas 77356

 1-888-99-QUILT  
 [contact@innovalongarm.com](mailto:contact@innovalongarm.com)  
 [www.innovalongarm.com](http://www.innovalongarm.com)



# ABM INTERNATIONAL, INC.

INNOVA Longarm Quilting Systems are manufactured by ABM International, a four-generation family owned and operated business located near Houston, Texas. Committed to manufacturing excellence and superior customer service, ABM International provides the highest quality machines in the industry. ABM International is the oldest quilting machine manufacturer in the world, recently celebrating their 75th Anniversary.



◀ **ABM INTERNATIONAL**  
Headquarters - Montgomery, TX

MADE IN  
**USA** 

# THERE FOR YOU 24/7

INNOVA Longarm is built on family values and outstanding customer service. Feel confident knowing that INNOVA will be there for you 24 hours a day, 7 days a week to support you.

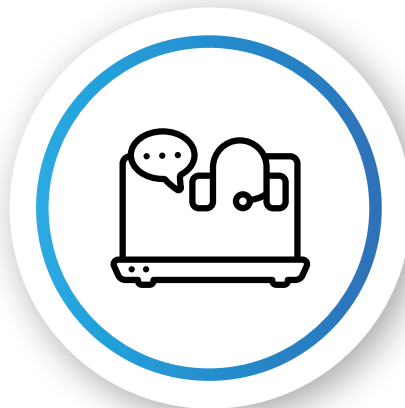


◀ **KEITH L.**  
INNOVA Technician



## **CUSTOMER SERVICE**

24 hour INNOVA customer support line at 1-888-99-QUILT.



## **REMOTE SUPPORT**

INNOVA Technicians can remote access your machine for support and service.



## **TRAINING CENTERS**

Receive a customized, hands-on training experience with your local INNOVA dealer.



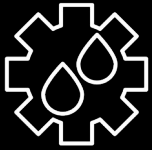
## **LIFETIME PLEDGE**

Built to last a lifetime. We provide lifetime service and support for your INNOVA.



### LIGHTNING STITCH REGULATOR

The INNOVA M Series come equipped with Lightning Stitch. Lightning stitch is fully programmable through the touch screen interface and includes options such as cruise and basting mode.



### NO OILING PORTS

The M Series is built with sealed ball bearings, eliminating the need for oiling ports. The only maintenance the INNOVA M Series will require is general cleaning of thread lint build-up and regular lubricating of the hook race in the bobbin area.



### PLUG AND PLAY ROBOTICS

Adding software to the INNOVA M Series is simple and easy to launch as most of the hardware is built into the machine. Simply plug in the provided hardware and activate the software with your serial number.



### PLATINUM 10-YEAR WARRANTY

Paired with our lifetime support, the INNOVA M Series comes with a comprehensive 10-year warranty.



### COOLING SYSTEM

The INNOVA M Series is built to last with its built in cooling system for increased life.

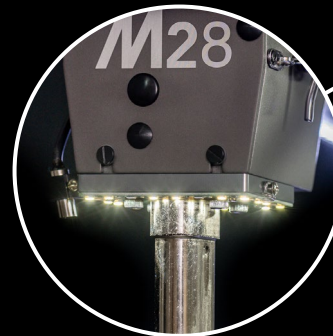
**POWER BUTTON IS EASILY ACCESSIBLE AT THE FRONT OF THE MACHINE**



**3.5" INDUSTRIAL TOUCH PANEL COMPUTER**

### FULLY ADJUSTABLE HANDLES

Multiple joints allow for nearly 360 degrees of rotation



**INTEGRATED LED STRIP LIGHTING**

Black light, dim, and bright modes



**SPRING-LOADED HOPPING FOOT**

Adjusts for varying quilt top thickness

**PRO-GLIDER COMPOSITE NON-MARKING WHEELS**

Effortless complete control

# Mseries

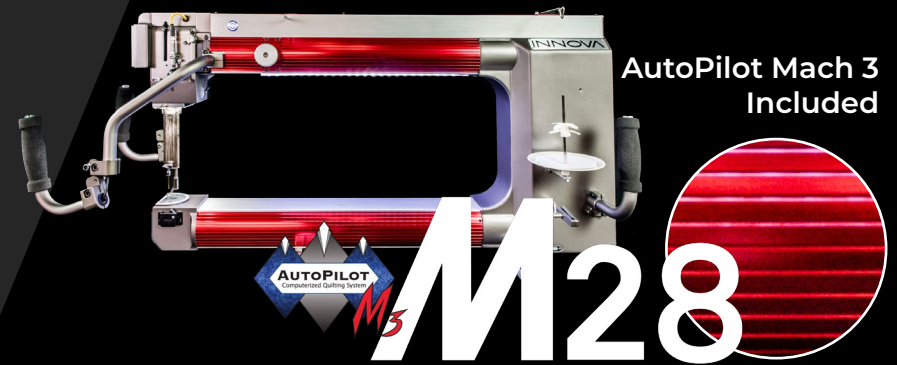
# THE BEST QUALITY, AT THE RIGHT PRICE

All INNOVA M Series machines are equipped with a 3000 stitch per minute one horsepower motor. This allows for faster, more efficient quilting and better stitch regulation.

Preventative maintenance is a breeze with the swivel sewhead, an exclusive patented feature to INNOVA.

## INCLUDED WITH THE INNOVA M SERIES:

- ▶ High Quality INNOVA Canvas Leaders
- ▶ LNM INNOVA Bobbin Winder
- ▶ Acrylic Ruler Base
- ▶ 4 size M bobbins
- ▶ Size 16 Needles
- ▶ Sewhead Dust Cover
- ▶ Set of Hex Keys
- ▶ Needle Threader
- ▶ Tweezers
- ▶ INNOVATECH Sample Thread Cone
- ▶ Bottle of Oil



# INNOVA<sup>®</sup> PRO FRAME

The commercial quality of the INNOVA Pro Frame is designed to maximize efficiency! Built with a unique fabric take-up compensator, eliminating the need for raising and lowering as the take-up roller increases in diameter. The INNOVA Pro Frame's efficient design allows you plenty of free space to sit comfortably at your INNOVA. Included with the Pro Frame is a multipurpose 3/4" laminated table top, perfect for placing pantographs or doubling as a sewing or cutting table!

**Available in 10' or 12'**  
Custom sizes available



**PRO FRAME UPGRADE\* | Light Bar**

**2" STAINLESS STEEL ROLLERS**

**EZ LOCK ROLLER SYSTEM**  
Infinite adjustment of fabric tension

**GAS ASSISTED LIFTING TOP FABRIC ROLLER**  
Easy access to straighten and inspect batting.

**SUPER GLIDE CARRIAGE SYSTEM**  
Effortless movement

**PRO FRAME UPGRADE\***  
Electric Lift

**6 ADJUSTABLE SELF-LEVELING LEGS**  
Adjustable height | 30" - 42"

**PRO FRAME UPGRADE\* ▶**  
Power Advance

**High Quality Canvas Leaders Included**



**PRO FRAME UPGRADE\***  
Locking Casters

**\*PRO FRAME UPGRADES**

More Information - INNOVA Upgrades & Accessories page

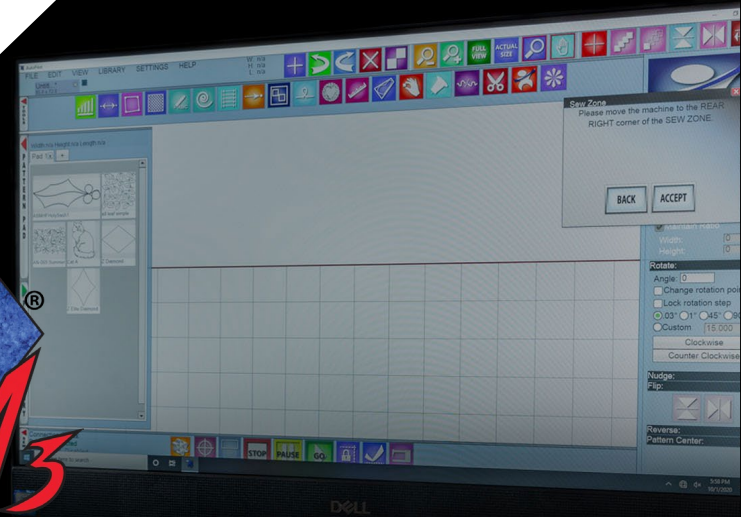
# INNOVA COMPUTERIZED SYSTEMS

Always utilizing the latest technology paired with industrial quality and innovation, INNOVA Longarm offers computerized systems from PantoVision T2®, a patented hand-guided digital pantograph system, to the feature packed AutoPilot Mach 3®!



## M Series PLUG & PLAY ROBOTICS

Adding computerized systems to the INNOVA M Series is as easy as plugging in the provided hardware and activating the software with your serial number.



Increase your productivity and release your creativity with AutoPilot Mach 3! The AutoPilot system offers high-speed quilting with controlled acceleration and deceleration for unmatched reliability and performance.

Layout patterns for individual blocks using the many available tools and features or generate a quick edge-to-edge using the Edge-to Edge feature.



**COMPATIBLE WITH ALL INNOVA SYSTEMS**



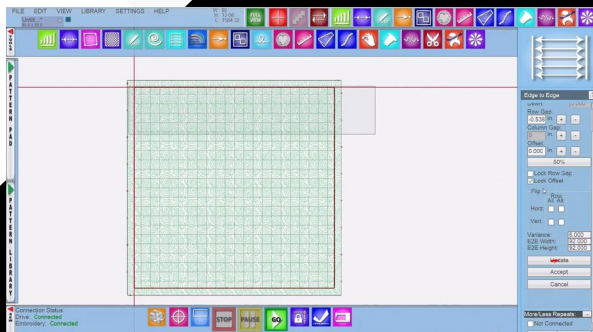
**UPDATES INCLUDED**



**OVER 600 PATTERNS INCLUDED**



**USER FRIENDLY INTERFACE**



## SEE MORE

Discover more AutoPilot Mach 3 features at [www.innovalongarm.com](http://www.innovalongarm.com)



### EDGE TO EDGE

Easily generate edge to edge designs



### MASK

Select a pattern as a mask object and a pattern to be masked



### PUSHPINS

Place Pushpins using the sewhead for accurate pattern placement



### TRANSFORM

Resize using the sewhead or mouse, Rotate, Flip, Mirror, and Nudge



### DRAW

Draw using the sewhead or mouse, create text and modify patterns



### PATH APPLY

Over 60 motifs to apply to any path with Grand Format Embroidery®



# THE **ONLY** LONGARM QUILTING SYSTEM WITH **TRUE** EMBROIDERY CAPABILITY

Add Grand Format Embroidery to your INNOVA Longarm with AutoPilot Mach 3. Easy to install, simply input your provided serial number in AutoPilot to activate. Embroidery patterns can be rotated, flipped, mirrored, and copied. With Grand Format Embroidery the possibilities are endless!



## **HOOP-LESS EMBROIDERY**

No more embroidery hoop limiting the embroidery area



## **PATENTED INDUSTRY EXCLUSIVE FEATURE**

INNOVA is the only longarm with embroidery capability



## **FILE TYPE**

Import and stitch any .DST embroidery pattern



## **EDIT COLOR**

Select and assign colors to embroidery elements



## **SET SEW ORDER**

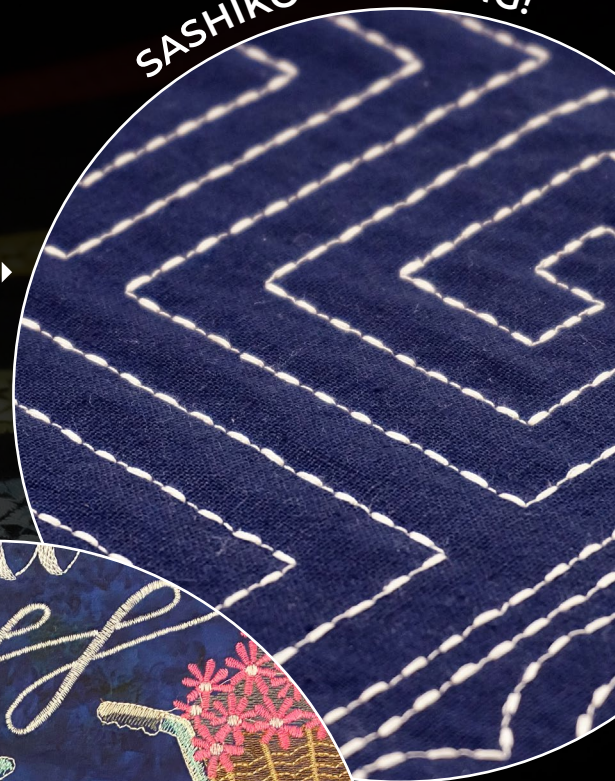
Queue and dequeue elements, make elements visible or not, or group elements of the same color



## **PATH APPLY**

Turn a path into an embroidery pattern when you choose a motif to apply to the path. Create your own motifs or choose from the 60 motifs included.

**SASHIKO STITCHING!**



**UNLIMITED EMBROIDERY STITCHES!**





# PANTOVISION T2®

## SAY GOODBYE TO PAPER PANTOGRAPHS!

Enjoy quilting pantographs from the front of your INNOVA. PantoVision T2 is the industries only digitized pantograph guidance system for longarm quilters. Lining up patterns is a breeze compared to traditional paper pantographs.



**COMPATIBLE WITH ALL INNOVA SYSTEMS**



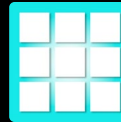
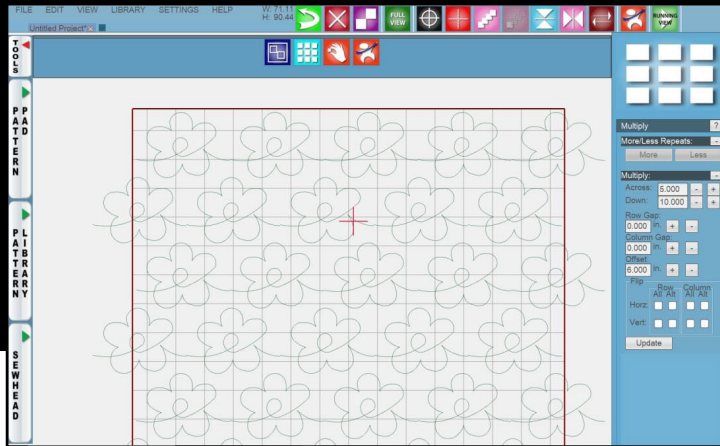
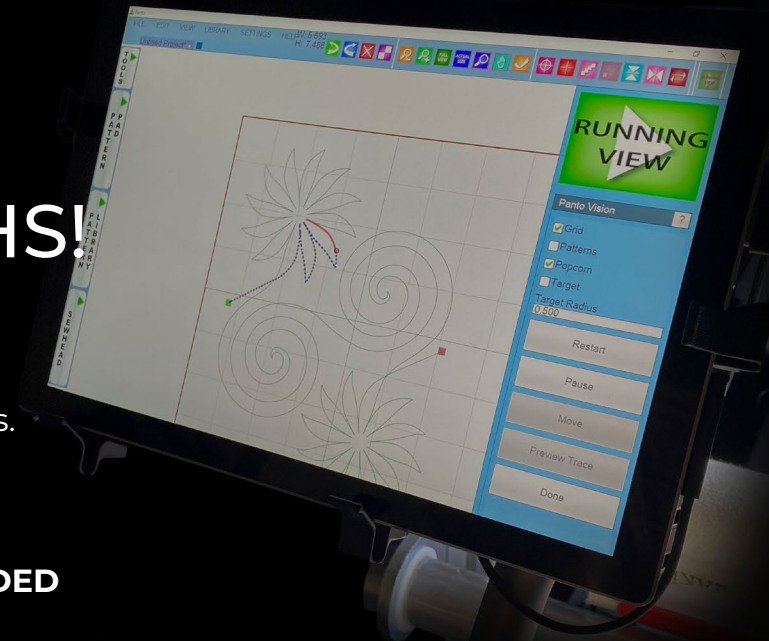
**UPDATES INCLUDED**



**OVER 50 PATTERNS INCLUDED**



**USER FRIENDLY TABLET INTERFACE**

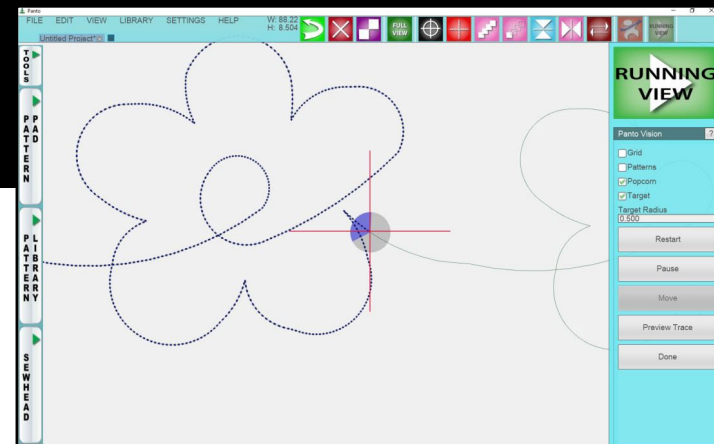


### MULTIPLY

Effortlessly create edge-to-edge designs with PantoVision T2. Create more/less repeats, adjust row & column gap, set offset value, and more!

### RUNNING VIEW

Easily see the direction of the path with the target tracer and popcorn trail options. Disable or enable your view port grid, and preview the path of the selected pattern with Preview Trace.



# INNOVA UPGRADES & ACCESSORIES

Customize your INNOVA System to best suit your needs with our complete line of optional equipment! INNOVA's modular design allows for limitless upgrades without the need for drilling, cutting, welding or painting.



**QUICK CHANGE  
OPEN TOE FOOT**



**QUICK CHANGE  
RULER FOOT**



**QUICK CHANGE  
CUP FOOT**



**QUICK CHANGE  
TRAPUNTO FOOT**



**STEEL SHANK  
ADAPTER & SPRING**

*\*Required for all Quick Change Feet*



**OPEN TOE  
FOOT**



**STANDARD  
FOOT**



**TRAPUNTO  
FOOT**



**SET OF CLEAR PLASTIC  
STANDARD FEET**



**SET OF CLEAR PLASTIC  
COUCHING FEET**

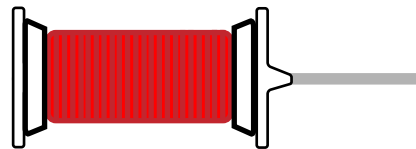


**SET OF CLEAR  
PLASTIC ECHO FEET**



### THREAD BREAK SENSOR

Attachable sensor that will notify you if your thread breaks



### SIDE SPOOL HOLDER

Feel confident running many specialty threads, such as metallics, silks, cottons, and Monopolies.



### DOUBLE CONE THREAD STAND

Hold 2 thread cones on your INNOVA



### RULER BASE | Small 8"x8" • Large 11.5"x11.5"

Removable acrylic base that latches into position on the INNOVA Sewhead, providing support for ruler work.



### MAGNIFYING LENS

Attachable magnifying lens for micro stippling



### TUBE OF 12 BOBBIN SHELLS

INNOVA Red M Bobbins



### NEEDLES - 10 PACK

Size #14, #16, #18, #19, #21



### BOBBIN STORAGE BOX

Holds up to 23 bobbins



### MAGNETIC BOBBIN HOLDER AND TRAY

Removeable magnetic pin caddy with flexible bobbin holder for up to 30 bobbins.



### MAGNETIC PARTS TRAY

Hold needles, scissors, pins & more



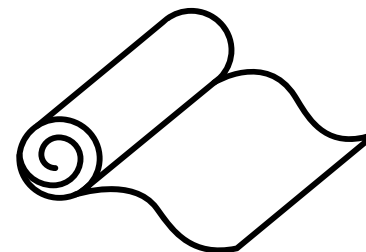
### LIGHT BAR

Light up your space & enhance your quilting experience



### LOCKING CASTERS

Easily move your INNOVA System & lock it into position



### BATTING BAR ROLLER KIT

Conveniently a batting roll under your INNOVA Pro Frame. Choose the location of the batting bar with the multi-way installation options.



### POWER ADVANCE

Easily wind & unwind the take-up roller



### ELECTRIC LIFT

Raise & lower the complete INNOVA System up to 11" with the push of a button



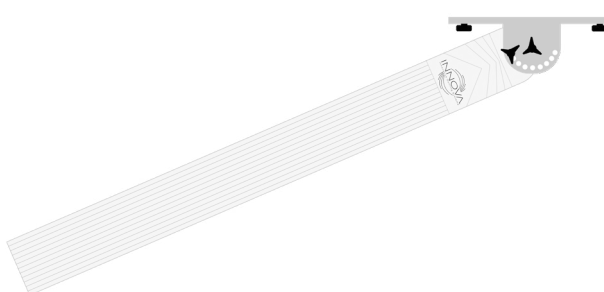
### ELECTRIC CHANNEL LOCKS

With the touch of a button lock your INNOVA on the x or y-axis



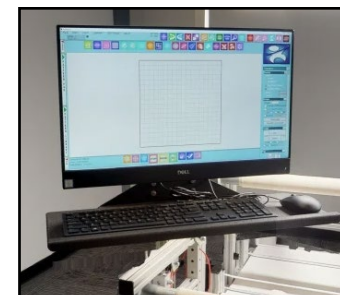
### HAND CRANK - HD SNAP LOCK

Precision engineered INNOVA Crank Handles aid in rolling your fabric



### CROSSHATCH RULER

Built-in crosshatch ruler for multiple angle crosshatching



### KEYBOARD & MOUSE TRAY

Keyboard and mouse tray for the AutoPilot System



# THREAD EXCLUSIVELY DEVELOPED FOR LONGARM QUILTING

INNOVATECH® Thread is engineered specifically for multi-directional longarm quilting and is durable, smooth, and virtually lint free! Available in 60 popular color choices.

40wt Poly Wrapped Poly (27 tex)

By Wonderfil® for INNOVA®

## 3000 YD (2743M) CONES

PEARL	FOG	DEW	ICE	LILAC	MIST
CHENILLE	BLONDE	STONE	AZURE	DAWN	STEEL
BLOSSOM	BUTTER	SAFFRON	GLACIER	SHU	TRIGGER
PROM	SCOTCH	FRONDE	ELECTRA	MAY	TAUPE
LILY	TAFFY	HONEYDEW	TURQUOISE	CANDY	DOVE
BLUSH	SUNSET	ELM	BALOU	PORPOISE	TRUFFLE
PINK	GOLDEN	TREE	SKY	PURPLE	MOCHA
TURNIP	YELLOW	LIME	STORM	OCEAN	COCOA
RED	ORANGE	GREEN	LAKE	LARGO	SLATE
BEET	COLORADO	OLIVE	BOAT	BLUE	BLACK



## 6000 YD (5486M) CONES

WHITE	STONE	BLONDE	TAUPE	TURNIP
PEARL	STEEL	FOG	DOVE	TRIGGER
MIST	GLACIER	BUTTER	OLIVE	TRUFFLE
ICE	STORM	SCOTCH	MOCHA	SLATE
DEW	DAWN	TAFFY	COCOA	BLACK



*Built to Quilt!*

Find more information and build your dream  
INNOVA at [www.innovalongarm.com](http://www.innovalongarm.com)



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Dealer Training Center



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