

CANVAS STRETCHING AND FRAME ASSEMBLY MACHINES

 **MADE IN GERMANY**

MHP
TECHNOLOGY



- **INVENTED**
- **DEVELOPED**
- **BUILT**
- **PERFECTED**
- **IN BERLIN**



- Easy + high-speed operation
- Formats + materials flexibility
- Operations efficiency
- Perfect quality product

- Drum-tight canvas stretch
- Large formats specialist
- Engineered by producers for producers

- Robust + ripened technology
- Low-maintenance
- 23/7 production
- Reliable MHP Service

Contact us for a Live Virtual Demo!
www.automated-canvas-stretching.com

IT'S TIME TO AUTOMATE!



ST STMaster

NEW GENERATION

Plug-and-Play Allrounder

The MHP ST is the fast and easy solution for high-speed production of small and medium formats. Highly efficient, incredible flexibility, and optional height changes. Ideal for print-on-demand productions with frequent format changes.

Generation 5 HIGHLIGHTS

- Up to 150 frames per hour with 1 operator
- Formats 8-40" / 20-100cm
- Format changes in seconds
- Continuously variable formats, no limitations
- Multiframe – stretches multiple frames in one cycle
- New: Faster staple guns with larger magazines
- Optional height changes, new: 10mm boards
- Plug-and-Play



SF SpeedF

TOPSELLER

Allrounder for High Volume and XL Formats

The MHP SF is the all-purpose solution for high volume production with unmatched performance on large formats. Record yields on small and medium formats, great flexibility, and optional height changes. Ideal for large format producers and high-volume operations with nested orders.

Generation 5 HIGHLIGHTS

- Up to 220 frames per hour with 1 operator
- Formats 8-63" / 20-160cm
- Format changes in seconds
- Continuously variable formats, no limitations
- Multiframe – stretches multiple frames in one cycle
- High-tech staple guns with XXL magazines
- Optional height changes

SFL SpeedFL

SFX SpeedFX



Extra-long or extra-wide shuttle

Equipped with even larger frame shuttles for special applications, processing even more frames simultaneously or production of giant formats.

- Up to 280 frames per hour
- Formats 12-63" / 30-160cm (SFL)
- Formats 12-80" / 30-200cm (SFX)

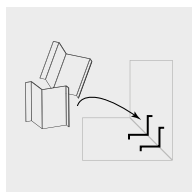
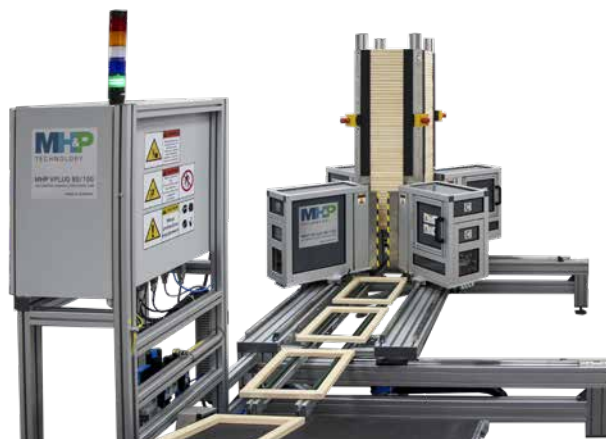
SB StretchBasic



Compact and Fast for Small Formats

The MHP SB is the compact, solid solution for small formats. Plug-and-play, easy operation, and quick format changes.

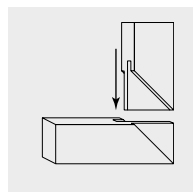
- Up to 130 frames per hour with 1 operator
- Formats 8-24" / 20-60cm
- Plug-and-Play

VP VPLUG**NEW GENERATION****Speed, Precision, and Flexibility**

The MHP VPLUG assembles frames by underpinning four 45° cut bars with v-nails. Record processing speed, continuously variable format changes under a minute, and adjustable v-nail and profile configurations.

Generation 3 HIGHLIGHTS

- Frame corner connection: V-Nails
- Up to 21 frames per minute
- Formats 8-55" / 20-140cm
- Tight corner joints and superior frame stability

P PLUG**High-speed and Perfect Artist Frame Quality**

The MHP PLUG assembles 4 tongue-and-groove stretcher bars into a perfect frame in lightning speed. Record processing time, continuously variable format changes under a minute, and optional profile changes.

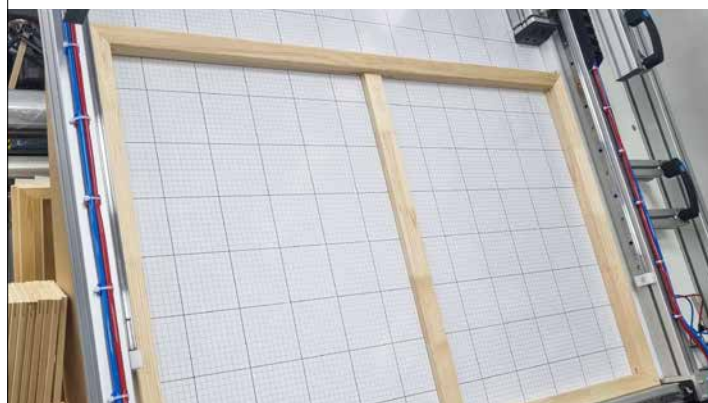
Generation 3 HIGHLIGHTS

- Frame corner connection: Tongue-and-Groove
- 40+ frames per minute
- Formats 8-55" / 20-140cm
- Clean corners and perfect right angles

UA Ultra**Coming Soon – Newest generation!**

Fully automatic, ultra-fast canvas stretching from single runs to mass production. MHP's newest high-tech invention!

- Up to 400 frames per hour
- Formats 8-32" / 20-80cm
- Fully automatic – finished canvas at the push of a button

EF EasyFrame**PREMIERE****Frame assembly made EASY!**

The MHP EasyFrame joins 4 stretcher bars together to a perfect frame with accurate, right angles. Ideal for small and medium sized runs, and one-off production.

- Formats 8x8" - 40x48" / 20x20cm - 100x120cm
- Fast operation with quick format changes
- Also assembles support braces
- Small footprint, Plug-and-Play

IT'S TIME TO AUTOMATE!



MHP TECHNOLOGY

THE INVENTORS OF AUTOMATED CANVAS STRETCHING AND FRAME ASSEMBLY MADE IN BERLIN!

MHP Technology is your partner for **canvas stretching | Stretch** and **frame assembly machines | Frame**. We develop technology that simply works for producers. Whether digital prints or artist canvas: MHP machines provide flexibility in the production, maximum operations efficiency, and highest-quality product. Our technology truly stretches canvas for **perfect, drum-tight quality**.

Benefit from our expertise from over 30 years of manufacturing experience. MHP is at your side as a machine builder and manufacturer of stretched canvas – engineered by producers

for producers. We know and understand the challenges on the production floor.

Technology – **Made in Germany**. For more than 30 years, customers have relied on MHP for consulting, engineering, and training in the context of production automation for stretched canvas products and related applications. MHP is your one-stop-shop of constant innovation that is developed, tested, and proven real-time in our sister firm, **MH&P Das Keilrahmen Werk®**, the full-service art supplies manufacturer also located in the heart of Berlin.



Diverse Product Applications

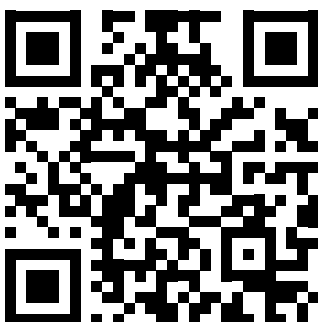
MHP machines are ideal for printed canvas and handle many more diverse industrial and material applications.

Drum-tight stretch

MHP's stretching technology for drum-tight canvas quality is unmatched. We even build drum-kits!

MHP Service

We accompany and consult you beyond your MHP installation. We also help out later if you have any maintenance questions.



CONTACT US AND START YOUR AUTOMATION PROJECT!

MH+P Technology GmbH

Koernerstrasse 19 - 21
10785 Berlin (Germany)
E-Mail: technology@mh-p.de

More information:

www.automated-canvas-stretching.com

MHP
TECHNOLOGY

MADE IN BERLIN