

For further information and sales  
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## KEY FEATURES

- ◆ Simple operation
- ◆ High speed heavy duty stitching
- ◆ Automatic control
- ◆ User friendly programming and diagnostics
- ◆ Infinite machine pattern storage capacity
- ◆ Pattern program management system
- ◆ Needle cooling and lubrication system
- ◆ Independent sewing head control

# CQT QUILTER

## CNC twin head mattress panel quilter

The Matramatic CQT offers mattress manufacturers the advantage of high speed heavy duty stitching coupled with CNC control ensuring simple operation. The CQT offers one main advantage over many of its rivals - the ability to quilt many of today's natural fibres which cannot be quilted on traditional through feed quilters. Materials such as latex, wool, horse hair, cashmere etc. can all be quilted with ease with the Matramatic CQT. Infinite machine pattern storage capacity combined with simple pattern selection via touch screen display complete the Matramatic CQT.

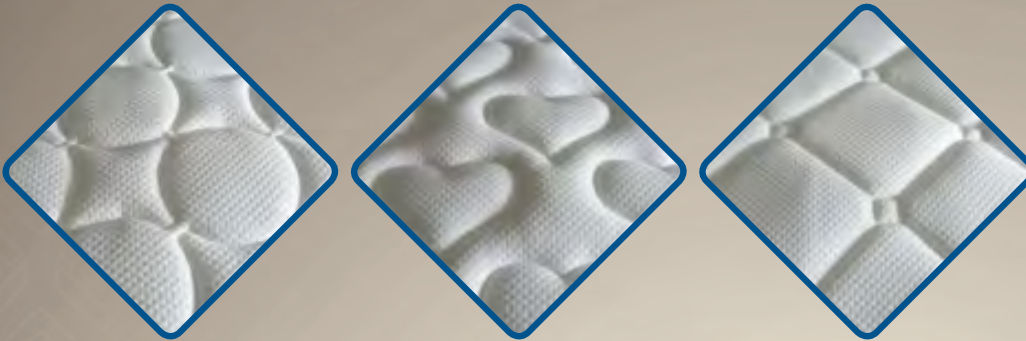


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## TECHNICAL SPECIFICATION

Quilting pattern options



**CQT QUILTER**  
 CNC twin head mattress panel  
 quilter

### MORE FEATURES & OPTIONS

- ◆ Heavy duty stitching
- ◆ CNC control
- ◆ Infinite machine pattern storage capacity
- ◆ Simple pattern selection via touch screen display

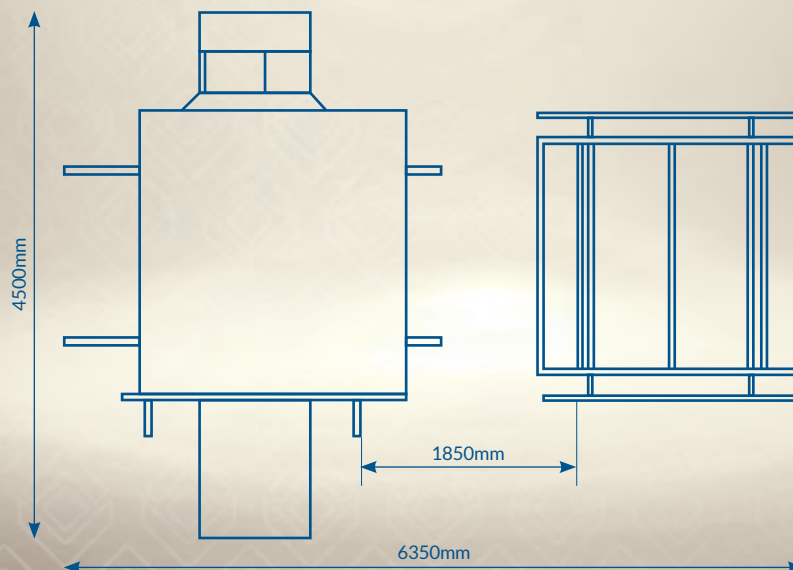
#### Stitching Data

Sewing head	Two extra heavy duty sewing heads, each incorporating a lifting presser foot
Type of stitch	Two-thread lock-stitch
Sewing speed	Variable up to 1250 stitches per minute per head = 2500 stitches per minute
Stitch length	2 -10mm (2½ - 12spi)
Linear speed	5m per minute
Needle system	216 x 7 (5022)
Needle size	22/140 - 29/300
Thread top	Metric 25 - 75

#### Machine Sizes

Clamping & quilting area:
Clamping area (1.90 -2.25m) x (0.60-2.00m)
Maximum quilting area: 1.9m x 1.7m
*Optional larger sizes upon request

#### \*FOOT PLATE DIMENSIONS



\*May change due to machine options and variations

Divisions of MPT Group Limited: FANGHANEL MATRAMATIC INFINITY SLEEP SUPPORT SYSTEM



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