

## Computerized Chain Stitch Multi-Functional Quilting Machine



\*Based on the Multi-Needle Quilting Machines and with all the functions of Multi-Needle Quilting Machine, at the same time also with the functions of single needle quilting.

\*With much more output comparing with Single Needle Quilting Machines and with more patterns comparing with Multi-Needle Quilting Machines.

\*Adopting chain stitch mechanism, avoiding frequently replacing bottom thread, and making the quilting stitches much firmer.

\*Needle bar and press plate are controlled by a double-swinging device without cam avoiding lubrication and dirtying material.

\*Automatic stop motion control in case the top thread or the bottom thread breaks, automatic needle-lifting and CNC speed adjustment.

\*CE Certificate.

\*New generation of CNC system, high precision quilting, dispense with too much parameter adjustment or pattern modification during quilting.

\*Strong functions of pattern-combining and multi-span quilting to enable you to quilt different patterns in each row in the mattresses of different sizes.

\*Fault detection function for ease of determining the running state of the machine at any given time.

### TECHNICAL SPECIFICATIONS (MM)

Size (L x W x H) : 4990 × 1650 × 2120

Quilting Width : 2450

Space Between Needle Rows : 76.2,76.2,152.4 (6 ")

Space Between Needles : 25.4

X-Axis Movement Displacement : 535

Thickness of Quilting : ≤ 60

Stitch Length : 3-8

Speed of Operation : 60 ~ 230 (m / hour)

Model of Needle : 24/180 23/160 22/140 21/130

Quilting Speed : 200 - 980 (rpm)

Total Power Required : 7 KW

Voltage : 380V / 50Hz 220V / 60Hz

Gross Weight : 5500 Kg

