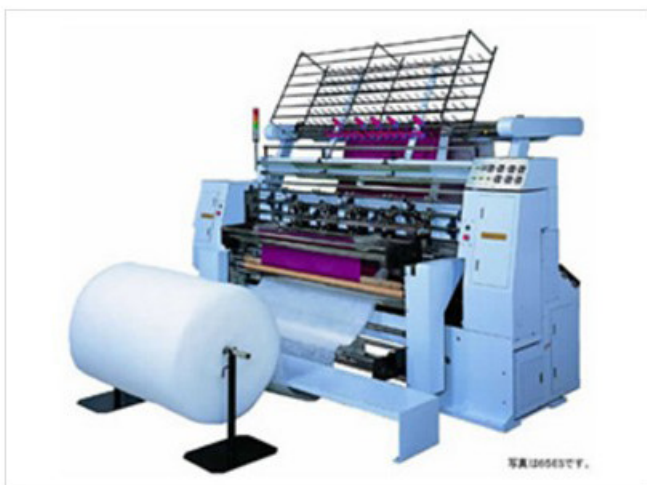


Computerized Quilting Machine HSQ-65SP, HSQ-95SP, HSQ-95SP-Ⅲ**1.Design Making**

We use standard Auto Cad System.
Therefore, you can make of original design.

2.Jumping Design

Jumping stitch device is installed.
various kinds of design can be stitched easily by program.

3.Automatic Detection of Upper thread Broken

The machine stop automatically and LED indicate the position of thread broken
when upper thread run out or broken

4.Enlargement/Reduction

Pitch of X and Y axis can be changed to enlarge or reduce in range -20% +20% in a few seconds
even on operation without changing main program.

5.Auto length stop device

The machine stop automatically when operator preset sewing length and this device works.

6.Auto stop device at upper dead center

The machine start and stop at upper dead center smoothly by servomechanism

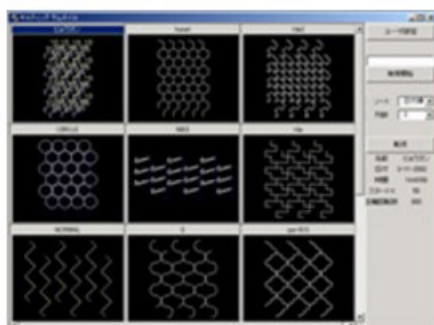
7.Adopt servo motor

AC servo motor is controled by digital signal controller instead of analog signal controller.

Computerized Quilting Machine HSQ-65SP, HSQ-95SP, HSQ-95SP-Ⅲ



Main Body



Pattern



Control Panel

	Computerized Quilting Machine		
Model	HSQ-65SP	HSQ-95SP	HSQ-95SP-Ⅲ
Sewing Width(Max)	1,800mm	2,500mm	2,500mm
Needle Interval(L.R)	25.5mm	25.5mm	25.5mm
Needle Interval (F.R)	76.5mm	76.5mm	76.5mm×2
Double Needle Interval	6.5mm (-)	6.5mm (-)	-
Shuttle Size	Regulr(R)/King(K)	Regular(R)/King(K)	KIng(K)
Patten Change	Floppy Disk/HDD	Floppy Disk/HDD	Floppy Disk/HDD
X axis Stroke (max)	255mm	255mm	255mm
Back Stroke (Max)	150mm	150mm	150mm
Quilting Thickness (Max)	40mm noncompressed synthetic fiber	80mm noncompressed synthetic fiber	80mm noncompressed synthetic fiber
Rated Output	3 -phases 4kw	3 -phases 4kw	3 -phases 4kw
Air compressure	over 0.4kw	over 0.4kw	over 0.4kw
Operation enviroment	5~25℃/20~80%	5~25℃/20~80%	5~25℃/20~80%
Dimension (Main unit)	3,730×2,330×2,115	4,495×2,330×2,115	4,495×2,330×2,115
Net weight	App.3,000kg	App.3,500kg	App.3,500kg