

## Computerized Lock Stitch Multi Needle Quilting Machine



- \*Needle bar and press plate are connected by cam-free double-swinging device, which is with high precision and durable. This structure can avoid lubrication and dirty material affectively.
- \*Optimized mechanical structure, realizing high rigidity machine body and structure, thus make the machine run faster and more stable.
- \*Multi-span independent pattern (180-360 degrees patterns are available).
- \*The automatic stop function in case of thread breakage in the machine thanks to the upper thread break sensor and it prevents the fabric waste.
- \*Thanks to the new interface, the pattern sensitivity is higher and allows easy adjustment.
- \*Easy preparation of CAD drawing extremely precise.
- \*Different patterns in each line can be quilted fabric and patterns can be combined strongly.
- \*Fault detecting and indication enabling fast fault correction and return operation.
- \*Able to quilt simple embroidery patterns.
- \*It has CE certification.

TECHNICAL SPECIFICATIONS (MM)			
Model:	HY-128-3B	HY-94-3B	HY-64-2B
Size (L x W x H):	5550x1320x1830	4650x1320x1800	3800x1320x1800
Quantity of Needle Bar:	3	3	2
Quilting Width:	3250	2400	1600
Space Between Needle Rows:	76.2,152.4	76.2,152.4	76.2
Space Between Needle:	25.4	25.4	25.4
X-Axis Movement Displacement:	304.8	304.8	203.2
Thickness of Quilting:	≤ 25	≤ 25	≤ 25
Stitch Length:	2 - 5	2 - 5	2 - 5
Model of Needle:	16# , 19#	16# , 19#	16# , 19#
Speed of Main Shaft (RPM):	450-650	550-750	550-750
Total Power Required:	6 KW	5 KW	5 KW
Voltage:	380V/50Hz	380V/50Hz	380V/50Hz
	220V/60Hz	220V/60Hz	220V/60Hz
Gross Weight:	5000kg	4200kg	3200kg
Speed of Production:	20-120(m/hour)	20-120(m/hour)	20-120(m/hour)

