

	NEW HP2-45S	NEW HP2-52S
Gauge	5G、5/7G、12G、14G、16G	
Knitting width	45 Inches	52 Inches
Knitting speed	Max speed 1.6 m / sec, 32 segment programmable speed	
Stitch density	32 segments of electronic control, the use of subdivision technology, adjustable range:0-650, more accurate control of the length of fabric	
Knitting system	Single carriage with double systems	
Rib transfer	Both front and back, not affecting by the carriage direction, separately knitting	
Sinker system	The stepping motor can adjust the movable settling plate, and can be adjusted according to different fabrics to achieve a plurality of collecting and putting effects.	
Actuator	8 section electronic needle selectors	
Comb device	The comb device with releasing principle, can effectively realize yarn hanging and sloughing function	
Roller device	Main roller and the comb, the 32 section of automatic control, subsection adjustment	
Color changing device	8 set of yarn feeder configuration in the right and left sides of the guide rail	8+4 set of yarn feeder configuration in the right and left sides of the guide rail
Protection	Automatic stopping device if yarn broke, yarn knot, batching, striking, completion, overload, designated starting and stopping, program error	
Driving system	Belt drive, AC servo motor control	
Motor connecting rod	The connecting rod is driven by the machinery electron motor, in a result to achieve more accurate direction changing	
Safety device	The whole machine cover to reduce noise and dust, the protecting cover is equipped with stopping sensor, emergency stopping, power off device	

Data input	Through the U disk, computer connection for direct input of data	
Laugage choice	Multi-language version: support Chinese, English, Arabia and other languages,but also according to customer needs to increase the required language	
Size	L*W*H: 2180X850X1870 mm	L*W*H: 2530X850X1870 mm
Weight	1000kg	1000kg
Power	Voltage: AC 200V; Frequency: 50HZ; Power: 1.0KW	Voltage: AC 220V; Frequency: 50HZ; Power: 1.5KW