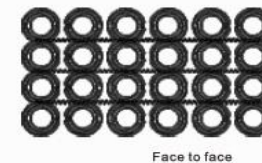


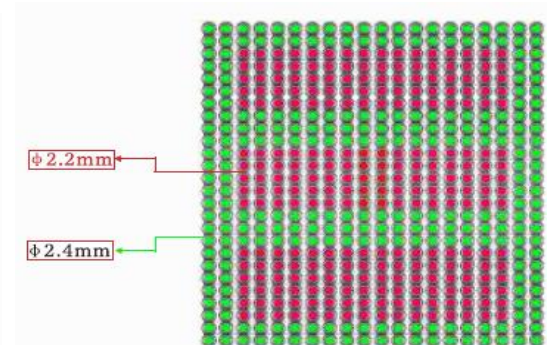
SX-100TA AUTOMATIC DUAL WIRE BONNEL TRANSFER MACHINE



- Steel wire is using the production with wire heating system.
- HMI inserted with intelligent calculation system
- Each string can be with flexible ABC combination springs (three types-different turns, different height, different pitches but final get same pocket height) to get firm and soft in one string.
- There are control systems in each step of production.
- It has an easy-to-use touch screen system indicated by symbols.
- There is fabric correction system
- Error warnings are in English and also other languages are possible upon a requested.
- The materials used are products of internationally known brands. For example; Delta, SMC Pneumatic, Panasonic Sensor, Bauer Sensor)
- One year guarantee for the manufacturing fault
- The machine is CE certified.



One row knots face left, one row knots face right



分区和硬边框 Zoning and firm edge

TECHNICAL PARAMETERS

Spring Type:	Bonnell
Capacity:	100 springs/min
Max Width:	≤ 2000 mm
Spring Height:	100-190MM (<100MM, >190MM on request)
Spring End Ring:	$\phi 65\text{MM}$, $\phi 75\text{MM}$, $\phi 80$ - $\phi 87\text{MM}$
Spring Steel Wire Gauge:	$\phi 1.8$ - $\phi 2.4\text{MM}$
Helical Wire Gauge:	$\phi 1.3\text{MM}$ - $\phi 1.5\text{MM}$
Convolutions:	4-7
Main Drive Power:	30 KVA
Air Consumption:	$10\text{m}^3/\text{h}$
Weight:	7470 KG
Power Requirement:	380V 3Phase, 50-60Hz (415V - 480V - 220V optional)

- * 90 100 springs/min
- * Good for roll packing
- * Helical wire can be clamped
- * Control the direction of each spring; standart one, face to face assembly, one row knots face left, one row knots face right which makes the deviation of diagonal line less than 1 cm, 5 springs knots face left - 5 spring knots face right - DIY
- The factory reserves all rights to change product specifications without any information.
- The machine will be adjusted to a spring size within the range specified in its technical specifications.
- Each additional modification of the actual coil specification may request additional tools.

