SX-120TA AUTOMATIC DUAL WIRE BONNEL TRANSFER MACHINE

TECHNICAL PARAMETERS

Spring Type: Bonnell

Capacity: 120 springs/min

Max Width: ≤2000 mm

Spring Height: 100-190MM (<100MM, >190MM on request)

Spring End Ring: Ø 65MM, Ø75MM, Ø80-Ø87MM

Spring Steel Wire Gaug Ø 1.8 - Ø2.4MM

Helical Wire Gauge: Ø 1.3MM - Ø1.5MM

Convolutions: 4-7

Main Drive Power: 30 KVA
Air Consumption: 10m³/h
Weight: 7470 KG

Power Requirement: 380V 3Phase, 50-60Hz (415V - 480V - 220V optional)

- * 110 120 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.

- · Steel wire is using the production with wire heating system.
- HMI inserted with intelligent calculation system
- Each string can be with flexible ABC conbination springs (three types-different turns, different height, different pitches but final get same pocket height) to gey 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.



