

SX-820i AUTOMATIC BONNEL SPRING STRANSFER MACHINE



- It produces a spring carcass to the assembly machine with automatic transfer system from the form of a wire into a spiral shape without human touch.
- When the unit is finished, it automatically turns on a new unit. Nodes and wire drive are server controlled.

- There is a quality control system at every production step of the spiral.

- There is a touch screen system indicated by symbols.

- The materials used are products of internationally known brands. For example; Delta, SMC Pneumatic, Panasonic Sensor, Bauer Sensor)

- Error warnings are in English and also other languages are possible upon a requested.

- The machine is CE certified.

- One year guarantee for the manufacturing fault

TECHNICAL PARAMETERS

Spring Type:	Bonnel
Capacity:	85 springs per min
Max. Width:	2m
Spring End Ring:	Ø65-Ø72mm, Ø75 -Ø90mm , Ø82-Ø92mm
Spring Steel Wire Gauge:	Ø1.9 -Ø2.4mm
Helical Wire Gauge:	Ø1.3 - Ø1.5mm
Spring Height:	80 - 200mm (<80mm on request)
Convolutions:	4-7 Turns
Total Power:	30 KVA
Weight:	5355 kg
Power Requirement:	380V 3Phase , 50-60Hz (415V - 480V - 220V opsiyonel)

- 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.

