

SX-160DA DUAL WIRE POCKET SPRING MACHINE



TECHNICAL PARAMETERS

Spring Type:	Barrel or Cylindrical
Capacity:	160 springs per min max.
Spring Waist Ext Dia:	Ø50-Ø75mm, Ø37-Ø50mm (<Ø37mm or >Ø75mm on request)
Steel Wire Gauge:	Ø1.4-Ø2.3mm (<Ø1.4mm or >Ø2.3mm on request on request)
Pocket Height:	70-220mm (<70mm or >220 mm on request)
Fabric Width:	≤650mm
Fabric Thickness:	≥60 g/m ²
Fabric Diameter:	≤1000mm
Main Drive Power:	32 KVA
Air Consumption:	12 m ³ /h
Weight:	5200 kg
Power Requirement:	380V 3Phase , 50-60Hz (415V - 480V - 220V optional)

CUSTOM MADE

Spring Waist Ext Dia:	Ø37-Ø50mm
Steel Wire Gauge:	Ø1.4-Ø1.6mm
1,3mm is possible depends on the final pocket height	
Pocket Height:	70-220mm

Also can produce micro-pocket springs, waist diameter 55mm, Pocket Height 55mm

Spring Type: Barrel or Cylindrical



- 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.
- 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.
- Error warnings are in English and also other languages are possible upon a requested.
- HMI inserted with intelligent calculation system
- There is fabric correction system
- The materials used are products of internationally known brands. For example; Delta, SMC Pneumatic, Panasonic Sensor, Bauer Sensor)
- The machine is CE certified.
- One year guarantee for the manufacturing fault

