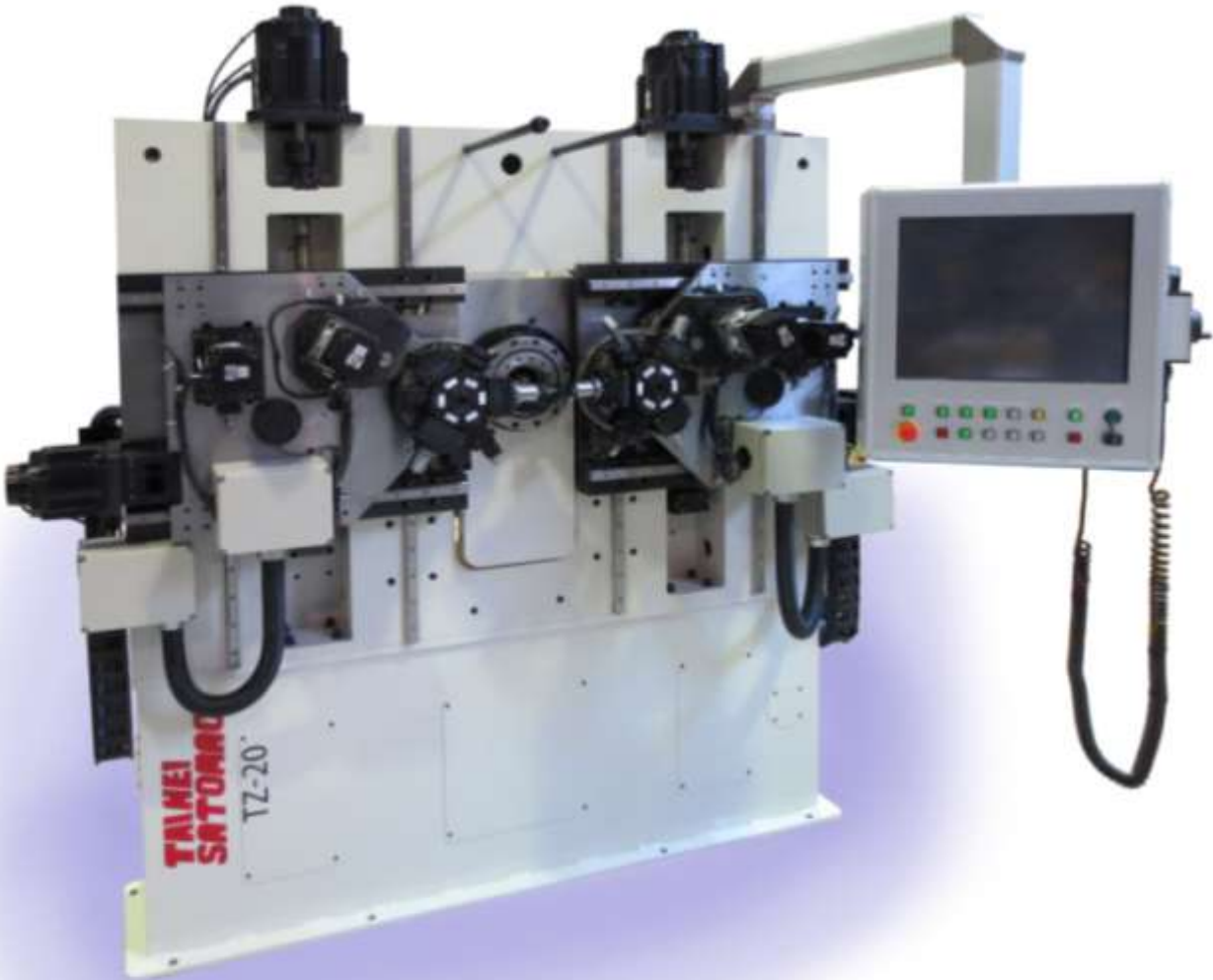


**TAIHEI
SATOMAC**

TZ-20
CNC QUILL BENDER



QUILL BENDER TZ-20

- High performance torsion spring making machine
- Technological fusion of TAIHEI “Forming technology” and SATOMAC “Coiling technology”
- Stress free machine configuration to materials
 - No material twist

Since TZ-20’s working head rotates focusing on a wire, material is not twisted.

Work deformations are avoided by this mechanism, it also advantages manufacturing variant section material. (Patent Pending)
- Turret Tool Changer

3 types of spinner and 3 types of tool can be attached on each tool changer which located on both side of the machine.

By just selecting tool type, you can input rotation, layout and offset positions basis on wire line.
- Advanced NC System

Thanks for advanced NC system, operation is easy like smart phone operation.
- Can be also used as a high performance bus bar bending machine.

TZ-20 Specifications

Descriptions	TZ-20
Wire Diameter (mm)	φ0.5~2.0 (SWP-A)
Maximum Wire Feeding Speed	80m/min
Feeding Rollers	2 Feeding rollers
Axes	11 NC axes
Machine Dimensions	2050mm(W) 1400mm(L) 2000mm(H)
Machine Weight	2500kg
Power Requirement	3 Phases AC200/220V (±10%) 50/60Hz 60A



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