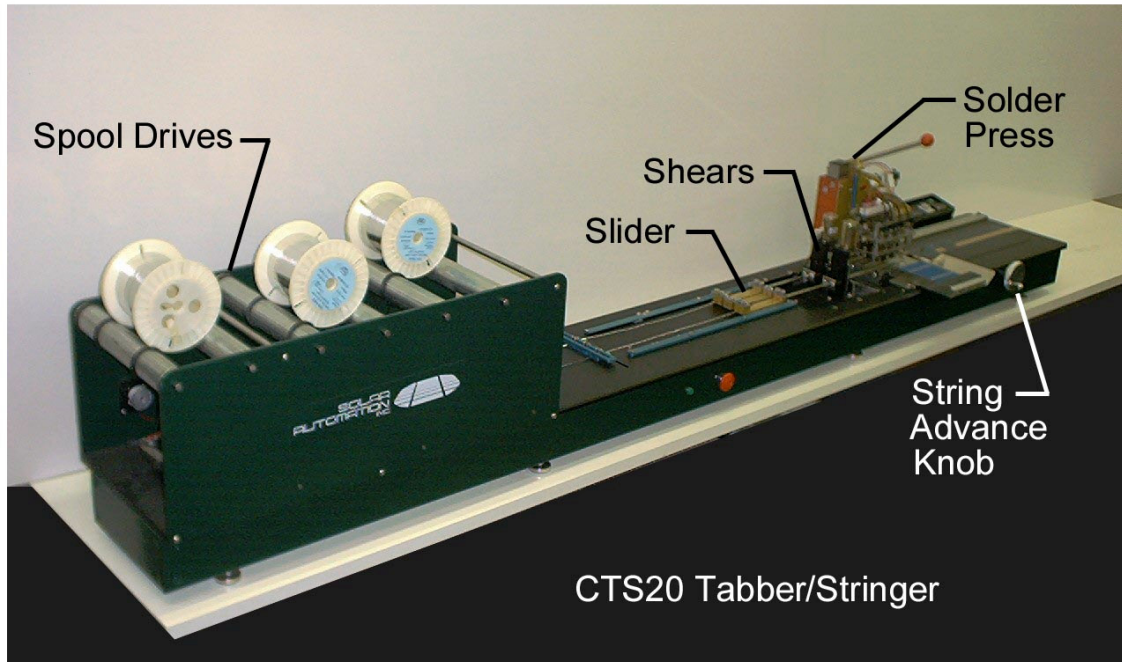


**Solar Automation Inc.
Albuquerque, New Mexico**

Model CTS20 Combined Tabber/Stringer



A unique new generation of soldering equipment is now available from Solar Automation Inc. The CTS20 does the work of highly automated and expensive machinery at a fraction of the cost.

Precision is maximized and automation minimized. This combination results in high quality strings of solar cells without the complexity, maintenance problems and time-consuming changeover tasks. The design was driven by simplicity, low maintenance components, quick cell-type changeover and ultimately, quality output.

Cells are getting thinner and more fragile. The CTS20 heating system meets the challenge. It uses highly efficient conduction in a special configuration to coddle the cell and stabilize it during the thermal process. This results in high strength bonds, flat cells and negligible breakage.

Solar Automation Inc.
Model CTS20 Combined Tabber Stringer

Specifications:

Cell Sizes*: 100-156mm square of semi square, and rectangular,

Including SunPower™ A300 back-contact cells.

Adaptable to 210mm cells when available.

Number of bus bars: 2 or 3

Throughput: 10 sec cycle (approx.)

Features:

Powered ribbon spool drives

Powered ribbon shears

Conduction heat transfer

PID temperature control

Electrical: 120-240vac 50-60 hz, 1000 watts

Space requirement: 22" x 100" (plus output string length)

No compressed air required

No cooling water required

*For quick changeover each cell size uses a special kit which includes upper and lower heater assemblies.

Contact:

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