

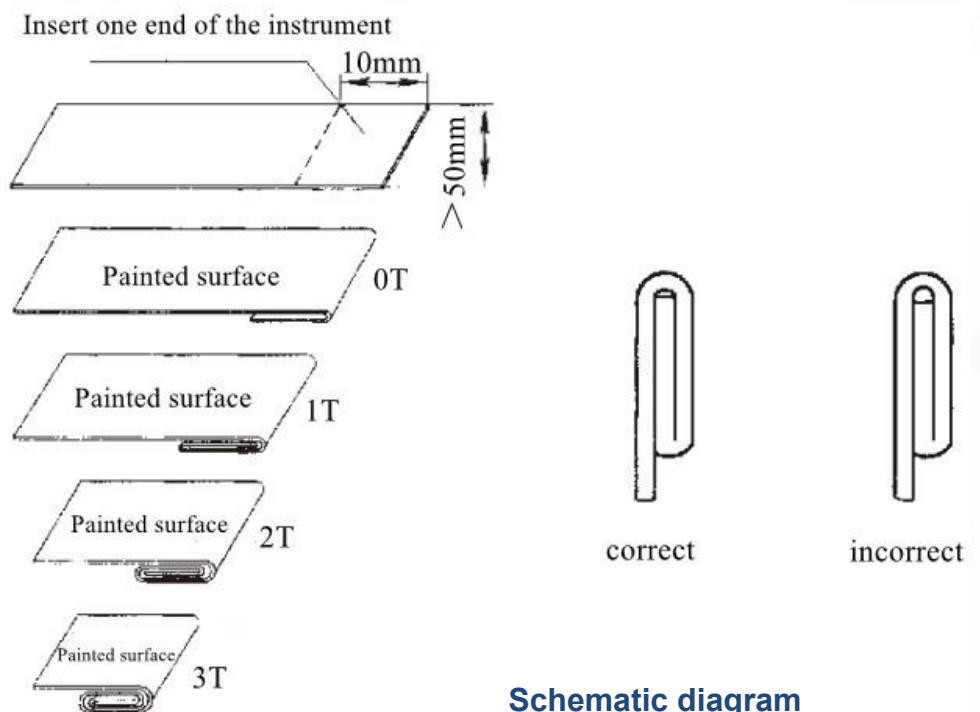
T-bend Tester

WZJ- II T-bend Tester produced by our company is in accordance with the specification of the manufacturer of coloured steel sheet and aluminium sheet to test the flexibility-T bending performance. It complies with 《“Standard” “T” Bending Test Method》 of NCCA (National Coil Coaters Association).

WZJ- II Bend-Over Tester features compact structure, simple appearance, and easy operation. It is an ideal equipment to test the resistance of bend-over performance of coloured steel sheet and aluminium sheet.

Standard

- DIN EN ISO 17132
- ASTM D4145
- EN 13523-7



Schematic diagram

Technical Specification

Type	WZJ-II
Pressable steel sheet and aluminium sheet	0-1mm
Instrument weight	50kg
Overall dimensions	300mm×300mm×190mm(L*W*H)

Usage

- 1.The width of coloured steel sheet or aluminium sheet is made not over 100mm, the length of panel is moderate.
- 2.Angle the right handle of the instrument, pull open the distance between triangle weight block and lower pad, put the panel in. Note that the panel should be parallelly put in and the inserting distance should be moderate, then turning back right handle, making triangle weight block compress the panel.
- 3.Rotate the left handle, making the block of right side of the handle compress the panel on the bevel of triangle weight block.
- 4.Rotate the left handle, turn it back to the original place, then take out the panel from the tester. Rotate the right handle, pull open the enough distance between the triangle weight block and pad. Put the bent-over panel in, rotate the right handle several times, flat the bent-over portion.
- 5.Taking the panel out from the tester, observe the detachment or cracking from the panel of coated surface which is coated with colour paint so as to evaluate the resistance of bend-over performance.
- 6.If need several times bend-over, repeat steps 1 through 5 as stated above.



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