



ZW- I Conical Mandrel Bend Tester



I. Introduction:

ZW- I Conical Mandrel Bend Tester is applicable to evaluate crack resistance and detachment from the metal substrate of coated surface which are clamped in position and formed round the conical mandrel by rotation of the roller frame. Complying with ASTM D522-60 (1979), it is also applicable to evaluate resistance to cracking (flexibility) of attached coating on the substrates of sheet metal when elongated.

II. Main technical Parameters:

Dimension of conical mandrel (GB11185-89): Big end: $\Phi 38\text{mm}$
Small end: $\Phi 3.2\text{mm}$
Length: 203mm

Overall dimensions (not install handle) : 280×110×120 mm
Weight: 9 kg

III. Ordering Information:

Type	Name
ZW- I	Conical Mandrel Bend Tester