

## Dupont Impact Tester

**B** GD 301 Dupont Impact Tester is designed to test the impact endurance of coating material ( after coated ) . It is equipped with 5 different diameter indenters and relevant dies, 3 different weight weights.

To do an impacting test for painting and coating materials is to use an indenter with various round angles to touch the specimen in the beginning, and then a selected weight free dropping from a certain height to hit the indenter to impact the specimen. Running the same way to test three more specimens, and put and leave them for an hour, and then watch if there is any damage ( crack or deformation ) on the coating.

It is compatible with ASTM D 2794, JISK 5400, CNS 10756.



Scan for video



### Main Technical Parameters:

- ★ Impact Height: 50mm–500mm ( grade: 50mm )
- ★ Weights: 300g、500g、1000g
- ★ Indenter Diameter: 1/2 " , 1/4 " , 1/8 " , 1/16 " , 3/16 " each
- ★ Die Holder Diameter: 1/2 " , 1/4 " , 1/8 " , 1/16 " , 3/16 " each
- ★ Overall Size ( L × W × H ) : 380mm × 240mm × 800mm
- ★ Net Weight ( includes all weights ) : 24KG
- ★ **Ordering Information:** BGD 301---DuPont Impact Tester