

Product Information

TNJ-023 Chair Seat Stability Testing Machine

Use : This machine is suitable to test the seats (such as chairs, office chairs) forward stability. The purpose of these tests is to evaluate the front and rear stability of chairs.

Standard :

ANSI/BIFMA X5.1-2017-12.4 Front Stability;

EN 1022,

EN 1729-2



Power	Electronic
Seat surface loading Max	600N
Horizontal force	20N
Loading point position	seat surface center position,60mm from front edge
Seat surface loading pad	dia:200mm, camber surface:R300mm,9 pins
Weights basket lifting	manual control
Dimensions(WxDxH)	100x140x105cm
Weight	500kg
Air source	6kgf/cm ² stable air source
Seat impact testing	office chair impact test