



**YUYANG INDUSTRIAL CO., LIMITED**

China Manufacturer of Fire Testing Equipment

**600N Chairs Seats Front Stability Furniture Testing Machine 60mm from front edge**





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- **Product Details:**

- Place of Origin: **China**
- Brand Name: **YUYANG**
- Certification: **EN 1022EN 1729-2 and ANSI/BIFMA X5.1 12.4 Front Stability**

- Model Number: YYJ-009
- **Payment & Shipping Terms:**
- Minimum Order Quantity: 1 set
- Price: **Negotiation**
- Packaging Details: **Wooden Package**
- Delivery Time: **25-40 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **200 Set/Year**
- Share to :

## **600N Furniture / Chairs Seats Front Stability Test Machine 60mm from front edge**

### **Introduction:**

This machine is suitable to test the seats (such as chairs, office chairs) front stability.

### **Principle:**

Put the test-piece on the test table, blocked the front leg, apply specified force with forward 20N applied at seat loading point, check the article tends to overturn forward or not to determine the test-piece forward stability performance.

### **Technical parameters:**

Seat surface loading:Max:600N, cumulation

Horizontal force:20N

Loading point position:seat surface center position,60mm from front edge

Seat surface loading pad:diameter:200mm, camber surface:R300mm,9 pins

Loading rob:19mm,both ends A type:sphere SR19mm B type: sharpened surface 45 °

Weights basket lifting>manual control

Dimensions(WxDxH):100x140x105cm

Weight:500kg

Air source:6kgf/cm<sup>2</sup> stable air source

Standards: EN 1022,EN 1729-2 and ANSI/**BIFMA X5.1 12.4 Front Stability**

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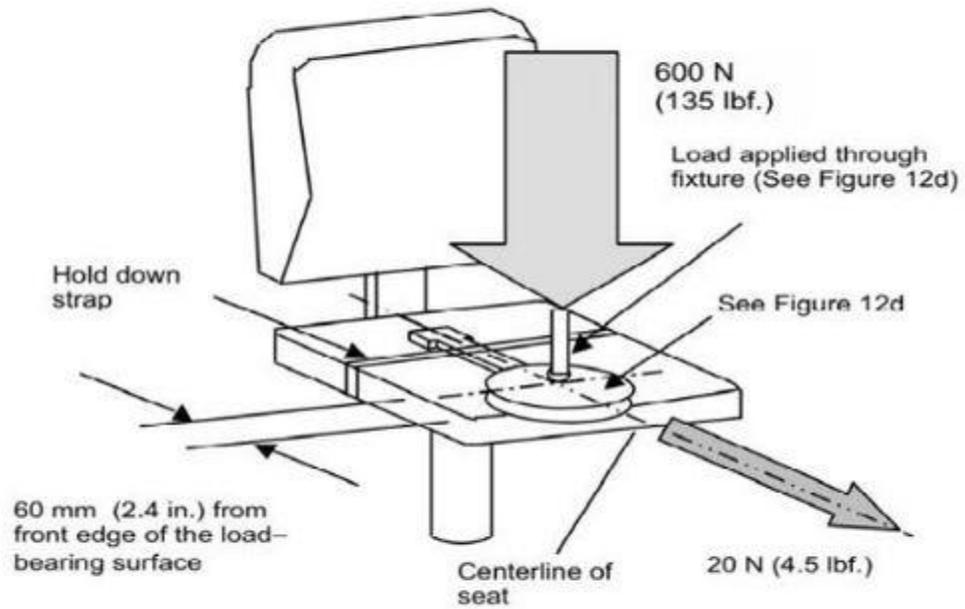


Figure 12c - Front Stability Test

