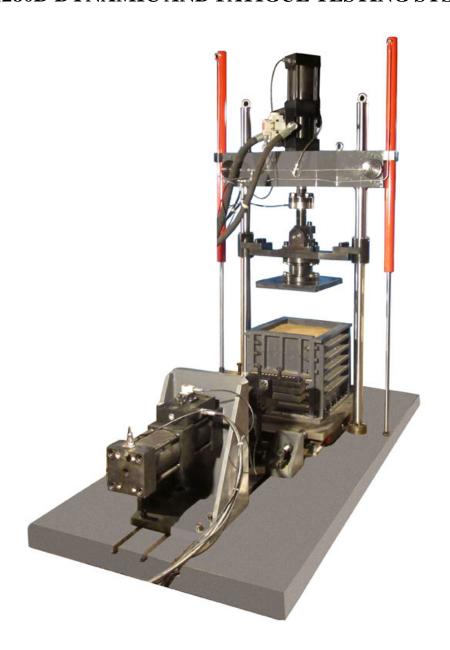


# FANYUAN INSTRUMENT (HF) CO., LTD. DOWELL SCIENCE AND TECHNOLOGY (HK) CO., LTD.

ADD: Tianyuan Road 9#, High-tech Zone, Hefei City, China Postal Code: 230088

TEL: +86-551-65232508 FAX: +86-551-65232507 Email: sales@hkdowell.com Website: http://www.fyichina.com.cn

### DW1280D DYNAMIC AND FATIGUE TESTING SYSTEM



**Model No.:** 

**DW1280D** 

**Application:** 



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These test instruments cover a broad range of fatigue, dynamic, and static testing applications.

These applications include high-cycle fatigue, low-cycle fatigue, thermo-mechanical fatigue, fracture

mechanics, crack propagation and growth studies, fracture toughness, bi-axial, axial-torsional,

multi-axial, high strain rate, quasi-static, creep, stress-relaxation, and other types of dynamic and

They are very useful for Geo-synthetics, plastic, rubber, metal etc.

It may be different picture of these systems for different application, if need more details, please contact us.

#### **Related Standards:**

static tests.

#### **Standards**

Note: this tester can conform to but not limit to the standards above, for more standards conformance, please contact us.

#### **Key Specifications**

Driven method Servo-hydraulic

Force range 5-500KN

Control unit 1-8

Frequency 1-50 or 1-100HZ (specified before order)

### **Standard Configuration:**

No.	Item	Quantity
1	Main machine	1 set