

**Urethane Foam
Tester
Meeting All
Kinds of
Specifications**



UFT-5KN/2KN

3 Load cells for High Accuracy Load detection

High precision load detection via the 3 load cells on a wide test table (1000 x 700)mm, thus improving operational efficiency!

Meeting existing **JIS K6400-2 or JASO B408 & ISO 5999** Test Method.

Test conditions and results can be stored in USB Memory and exported to Excel. Programs can be loaded from USB Memory and programs can also be changed according to requirements. Users can make use of the many function and high-performance test developed on the MAX Load Tester.

Please feel free to contact us as JISC will try to meet any requirements that are not within JIS or JASO

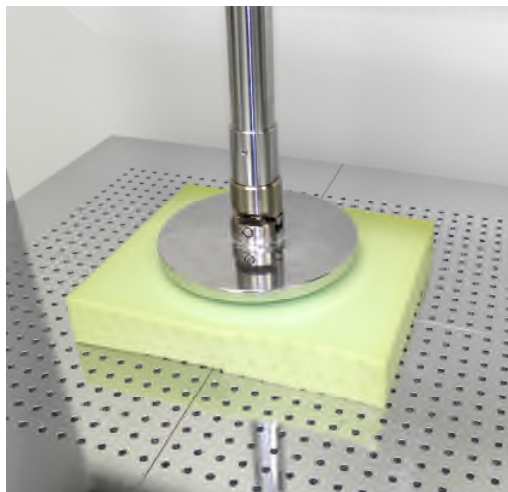
Please refer to detail information

TYPE OF TEST

- Hardness Test JIS K6400-2 Method A, B, C & D
- Compression Deflection Test JIS K6400-2 Method A-1 & A-2
- Compression Deflection Test JIS K6400-2 Method B
- Micro Displacement Spring Rate Test
- Stress Relaxation Test
- Compression Load Test
- External Control Test via PC

TEST CONDITION SETTING

Hardness Test	Comp. Def. Test
Initial Thickness Load	Initial Thickness Load
Prelim Comp Speed	Prelim Comp Speed
Prelim Comp Point	Prelim Comp Point
Prelim Comp Cycle	Prelim Comp Cycle
Holding Time	Holding Time
Test Speed 1	Test Speed
Test Point 1	Test Point
Rest Time 1	
Test Speed 2	
Test Point 2	
Rest Time 2	
Test Speed 3	
Test Point 3	
Rest Time 3	



SPECIFICATIONS

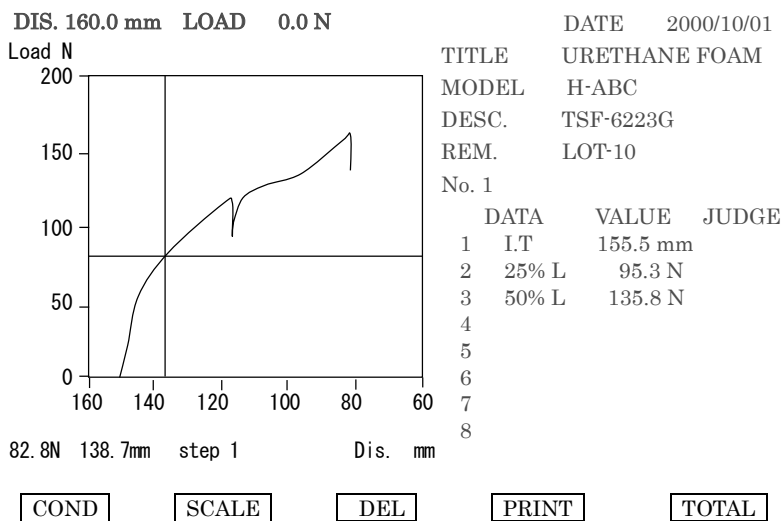
UFT 2kN / UFT 5kN	
Maximum Test Length	500mm
Cross Head Speed	1mm/min ~ 1000mm/min
Loadcell Capacity	5kN / 2kN
Test Range (Auto Switch)	5000N * ₁ 2000N 1000N 500N 200N * ₂
Load Resolution	1N * ₁ 0.1N 0.1N 0.1N 0.01N * ₂
Load Accuracy	Within ±0.5% of Applied Load
LCD Display	640×480 Dots
Built-in Printer	Thermal Printer Paper Width 108mm
USB Memory	USB Thumb Drive
Power Supply	AC100V~120V or AC200-220V
Maximum Power Rating	300VA
Dimension	W1115 × D750 × H1980 mm
Mass	Approx : 350 kg

*1⇒5kN Use *2⇒2kN Use

UFT-PROGRAM

MAIN MENU	TEST / RESULTS / MANUAL / AUTO ORIGIN / SYSTEM
CONDITION / 1 FOLDER	100 CONDITIONS JIS K6400-2 JASO B408 etc
RESULTS / 1 FOLDER	999 SAMPLES × 100 LOT
DATA FORMAT	CAN EXPORT TO EXCEL, CSV

GRAPH DISPLAY



※仕様は改善改良の為、予告なく変更する事があります。

●代理店



MEASURING INSTRUMENT TECHNOLOGY PTE LTD

Tel : +65 6275 6966 Fax : +65 6275 6977

Email : sales@mit-sg.comWebsite : <http://www.mit-sg.com>

2013.03

Rev.4

●製造発売元



JAPAN INSTRUMENTATION SYSTEM Co., Ltd.

日本計測システム株式会社

URL <http://www.jisc-jp.com>E-mail sales@jisc-jp.com

本社工場 奈良県桜井市大西 526-1

〒633-0077 TEL 0744-46-5521 FAX 0744-46-5527

関東営業所 神奈川県横浜市緑区十日市場町 879-1

〒226-0025 TEL 045-482-3885 FAX 045-482-3895

大阪営業所 大阪府大阪市東淀川区東淡路 1-5-4-436

〒533-0023 TEL 06-6325-8261 FAX 0744-46-5527

海外代理店 台湾・シンガポール・韓国・中国