

Universal Material Testing Machine

RTF/RTG Series

만능 재료시험기

- 하중측정 정밀도 : 최고의 0.5 등급실현(RTF)
- 하중측정 정밀도 : 1 등급(RTG)
- 뛰어난 내구성 및 정밀도
- 고속 Sampling Rate : 1msec.
- 최대 13채널의 입력신호
- 다양한 동작환경 제공
- 컬러 터치판넬(Optional)
- 다양한 Processing Software 지원



제품사양

Model	RTF Series					RTG Series			
	RTF-2430	RTF-2425	RTF-2410	RTF-2350	RTF-2325	RTG-1310	RTG-1250	RTG-1225	RTG-1210
시험 용량	30ton	25ton	10ton	5ton	2.5ton	1ton	500kg	250kg	100kg
유효 시험폭	590mm					420mm			
크로스헤드 이송거리	1370mm	1160mm	1180mm	1210mm	1100mm				
유효스트로크	625mm	720mm	798mm	828mm	580mm	690mm	665mm	775mm	
속도	0.0005~500mm/min		0.005~1000mm/min			0.05~1000mm/min			
속도 정밀도			±0.1%			±0.2%			
하중 정밀도	±1% of Reading		±0.5% of Reading			±1% of Reading			
Sampling 속도	1msec					1msec			
사이즈	1200×750×2470mm		1022×700×2275mm			688×436×1555mm			
무게	1.3ton		780g			100kg			
전원	220V AC, 3φ 50/60Hz					220V AC, 1φ 50/60Hz			

The color touch panel offers superb visibility and easier operation

UTM Condition Measurement / Operation Window



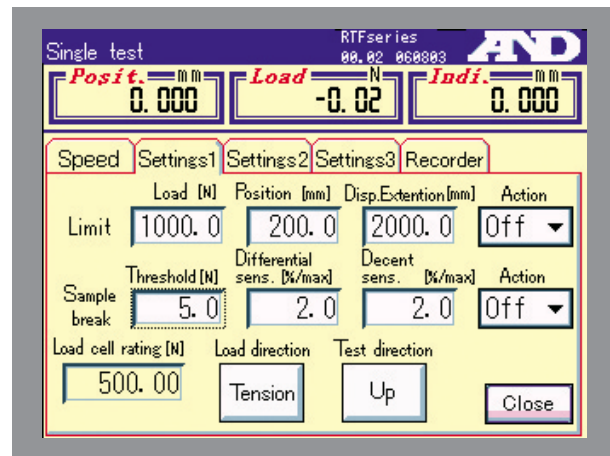
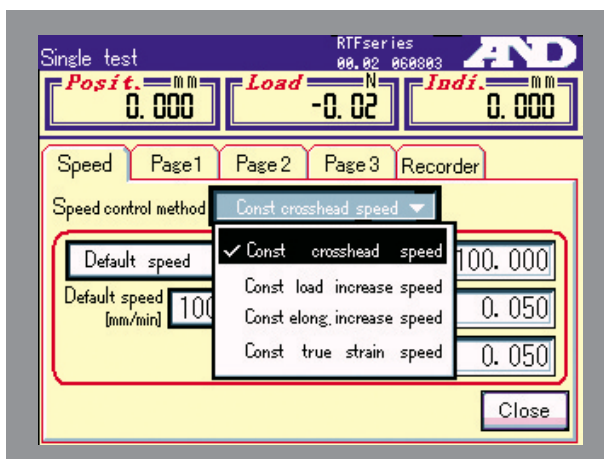
Touch panel positioning

The sliding touch panel can be easily moved up or down. It can also be attached to either pole.



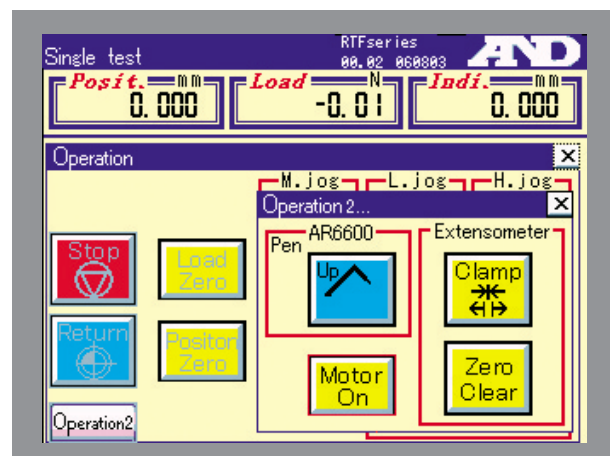
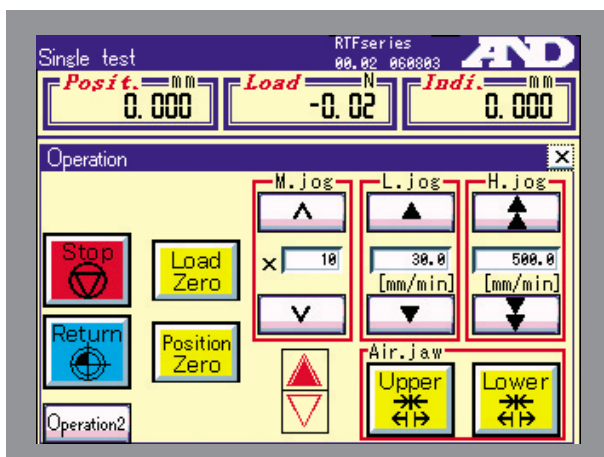
Condition Measurement

Setting test speed, such as constant crosshead speed and constant load increase speed



Operation Window

Simple load calibration with the touch of a button



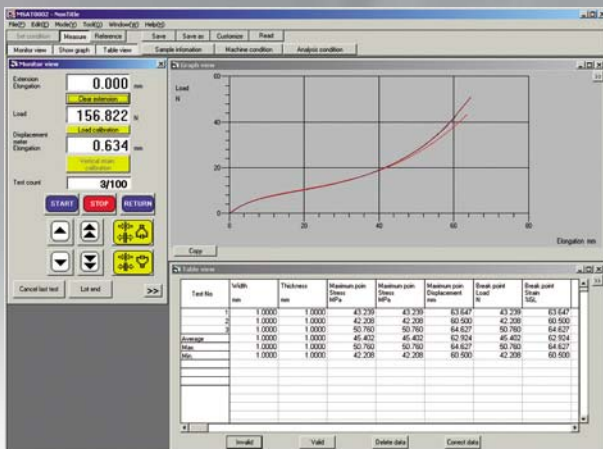
Multi Signal Analysis Testing

MSAT

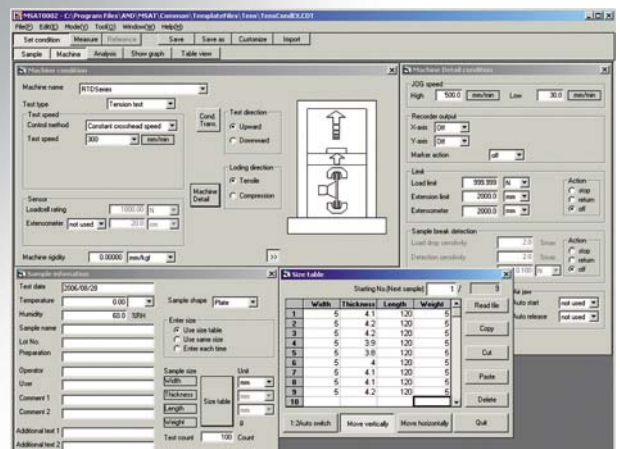
Data processing software for comprehensive control of a testing machine



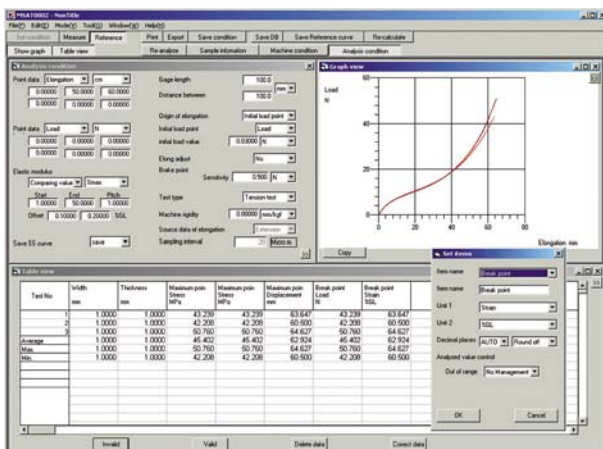
Standard layout setting during a measurement



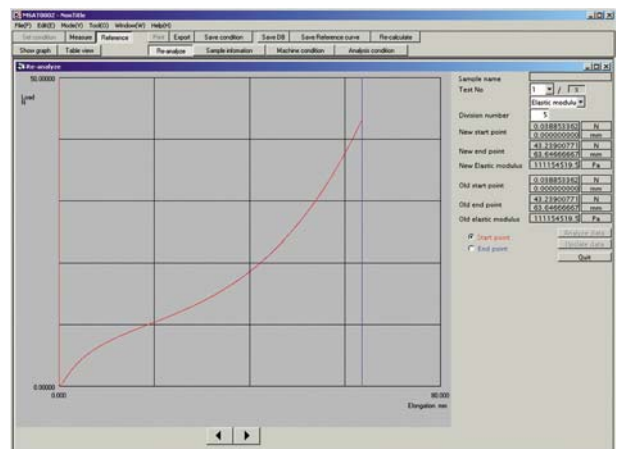
Graph Display Window



Operation Conditions Window



Analysis Condition Window



Reanalysis Window