

Technical Data - MST³

Penetration depth:		
	Fine range	Large range
Maximum depth [μm]	100	1000
Depth resolution [nm]	0.05	0.5
Noise floor [rms] [nm]	1.5	
Normal load:		
	Fine range	Large range
Maximum load [N]	10	30
Load resolution [mN]	0.01	0.03
Noise floor [rms] [μN]	100	
Friction load:		
	Fine range	Large range
Maximum friction load [N]	10	30
Resolution friction load [mN]	0.01	0.03