


Free built in linear scale DMK series

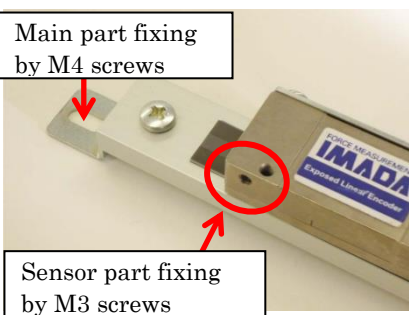

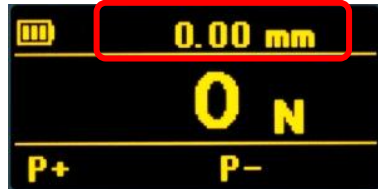
Linear scale using with ZTA series force gauge
Easy to fix on a facility



DMK-100

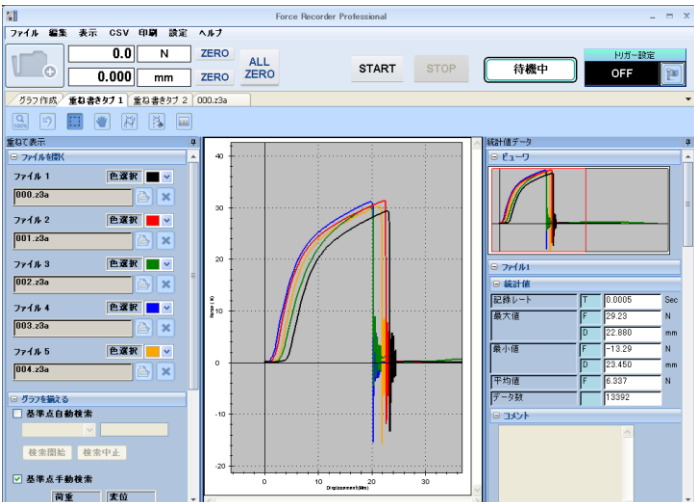
	Specifications			
Model	DMK-100	DMK-300	DMK-500	DMK-800
Accuracy*	±0.03mm			
Stroke(mm)	Max.100	Max.300	Max.500	Max.800
Dimension(mm)	254×21	454×21	654×21	954×21
Fixing screws	M4			
Accessories	M4×6mm screws (2pcs), instruction manual			
Adaptable Force Gauge	<div></div> <div>ZTA series ※USB flash drive is not included</div>			

* The individual accuracy of DMK series. It could be changed by the equipment error or how to mount the scale.

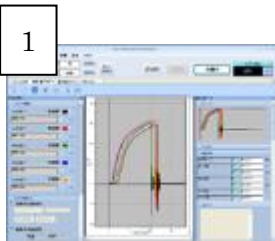
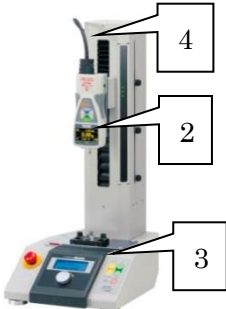
Usage		
 <p>Main part fixing by M4 screws</p> <p>Sensor part fixing by M3 screws</p>		
Fix main part using 2 of M4 screws, and fix sensor part using 2 of M3 screws(*1)	Easy connection with a force gauge	Displacement is shown on a force gauge display

*1 M3 screws are not included.

[Related products]

Graphing Software: Force Recorder Professional	
	<p>Main functions</p> <ul style="list-style-type: none"> - You can make graphs of force-displacement at real time via USB connection at 2000Hz. - 5 graphs at maximum can be overlaid. - You can write memo on each graph. <p>You may write down testing conditions such as testing speed.</p> <p>* Please refer to each specification for further information.</p>

Force- displacement measuring unit FSA series

  <p>1</p> <p>4</p> <p>2</p> <p>3</p>	<p>Unit to draw force-displacement curve</p> <ol style="list-style-type: none"> 1. Software Force Recorder (Professional) 2. Digital force gauge ZTA series 3. Test stand with a linear scale 4. Cable <p>Please refer to FSA series specifications for more details.</p>
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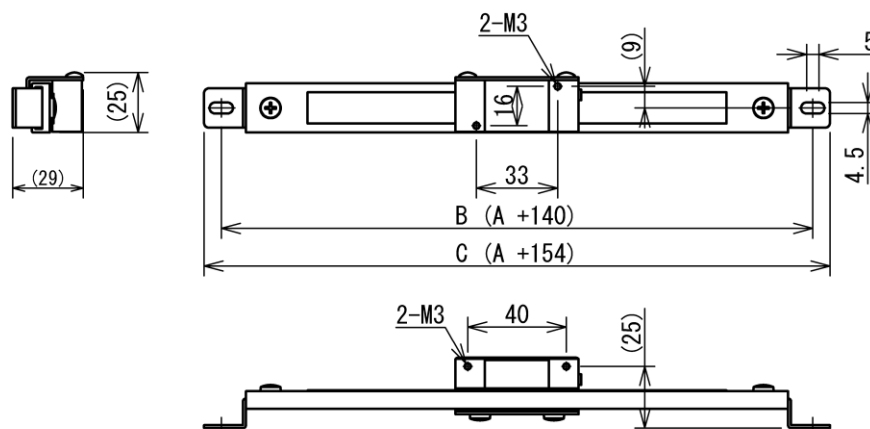
FSA-1KE series

[Custom made] Custom made stroke is available

Requirement (Example)	Model	Stroke(A)	Fixing width(B)	Width(C)
200mm stroke	DMK-200	200mm	340mm	354mm
200mm fixing width	DMK-60	60mm	200mm	214mm

* We can extend the stroke(A) up to 1000mm.

[Dimension]



	DMK-100	DMK-300	DMK-500	DMK-800
Stroke A(mm)	100	300	500	800
Fixing width B(mm)	240	440	640	940
Width C(mm)	254	454	654	954

[Cautions]

- The contents may be changed without notice in advance.
- These products are designed for force measurement only. Do not use it for other purpose.
- Do not copy and use the contents without authority.
- Please note that check the force gauge setup and validation by a measurement unit like calipers and block gauges before use.