

Catalogue of Optional Probes/Tables

Here are probes and tables special for Food Rheology Tester
 We offer a variety of probes and tables for various kinds of tests.
 We will provide made-to order sizes of all probes and tables if required.

For compression tests 1 (Simple shaped series)

Disk probe	Conical probe	Cylindrical probe
FR-HA series	FR-ES series	FR-EC series
		
Disk shaped probes can compress wider area of samples.	Conical shaped probes are suitable to measure how easy to penetrate samples.	Stick shaped probes are appropriate to stick samples.
Sphere probe		
FR-SR series		
		
Sphere shaped probes are suitable for crushing tests.		

For compression tests 2 (special shaped series)

Vice pin	Yoghurt cutter	Bend table
FR-CP-3	FR-YN-29	FR-TP-60

SCHMIDT

control instruments

		
<p>It is fit to measure force to stick samples such as packaging.</p>	<p>Elasticity or stiffness of semi-solid samples can be measured with it.</p>	<p>It is for flexure tests. With it, force to bend stick or sheet shaped samples can be measured.</p>

1

For tensile tests

Grip special for noodle	Film grips series
FR-NP-25	FR-SC,FR-FC series
	
<p>It is the best to measure chewing texture of such as noodle or pasta.</p>	<p>It is fit for tensile tests of thin samples like film.</p>

For cutting tests

Cutter	Wire-cutter	Wedge probe
FR-NB-80	FR-WK-85	FR-KS series
		
<p>It is fit for cutting tests of elastic samples such as meat.</p>	<p>It is proper to cut soft samples like cheese or butter.</p>	<p>It is suitable for stiffness measurement with a edged tool.</p>

Optional tables 1

Wide table	Table with a trench	Center lined table
FR-LT-120	FR-GT-3	FR-CT-80
		
It is for wide samples.	Samples can be cut off with Table with a trench.	Lines make it easy to put samples in the center.

2

Sample holder table	Stick guide plate
FR-UP series	FR-KP series
	
It is suitable to measure force to push medicine out from the packaging or take cherry's stem off	It is useful to stick thin samples.

Container holder table	Stick holder	Anti-scattering sheet
FR-BG-60	FR-ST-25	FR-DP-80
		
It is a table to hold containers.	It is useful to measure force to snap stick shaped samples such as lipsticks.	It is useful for the prevention against sample scattering and good for your safety as well.

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[Cautions]

- * The contents may be changed without notice in advance.
- * These products are designed for measurement purpose only.
- * Do not copy the contents without permission.
- * Some samples could not be held depending on their materials or shapes.

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