

For Food Texture Analyzer

# **Catalogue of Optional Probes/Tables**

Attachments specialized for Food Texture Analyzer. We offer a variety of probes, tables and accessories for various kinds of tests. We also offer customized services.

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



#### For tensile tests

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

## For cutting tests

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

## **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.



### **Optional tables 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.

## **Optional tables 3**

Container holder table	Stick holder
FR-BG-60	FR-ST-25
It is a table to hold containers.	It is useful to measure force to snap stick shaped samples such as
	lipsticks.

### **Other Accessories**

Anti-scattering sheet	Container
FR-DP-80	FR-CUP-4020
It is useful for the prevention against sample scattering and good for your safety as well.	It is sample container for tests complying with standards.

\*Customized services are available to meet your needs. Please contact us for details.



#### [Cautions]

- Information in this document is subject to change without prior notice.
- This document is product descriptions and handling precautions, and do not guarantee various characteristics or safety.
- This product is designed for force measurement purpose only.
- Do not copy and use this content without authorization.
- Some samples may not be suitable to measure with this product.

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