

## ○ Machine specifications comparison

## 1. Hardware

No	ITEM	Lite	TEXTURO	MyBoy2	TTP-50BX2-2006
1	Maximum Force	20kg	20kg	20kg	50kg
2	Position Range	110mm	110mm	110mm	310mm
3	Driving Motions	Vertical constant	Vertical constant	Vertical constant or sine motion	
4	Detection accuracy load cell	100mg-20kg	100mg-20kg	1mg-20kg	1mg-50kg
5	Resolution of Data Acquisition	1/65000	1/16000	1/65000	
6	Calibration of Load Cell	MANUAL	MANUAL	AUTO	
7	PC Interface	RS232C	RS232C	USB1.1/RS232C	
8	Printer Interface	RS232C	×	×	×
9	Operation of the touch panel	○	×	×	×
10	Contact mode with high sensitivit	×	×	○	○
11	Temperature controller (optional)	×	×	×	○
12	Rotary table (optional)	×	○	×	○
13	Machine Weigth	7kg	7kg	7kg	21kg
14	Main equipment price	... million yen	... million yen	... million yen	... million yen

## 2. Software

No	項目	Lite	TEXTURO	MyBoy2	TTP-50BX2
1	Onebite(Break) Test	○	○	○	○
2	TPA(Texture) Test	○	○	○	○
3	Low ang high compression Test	×	×	○	○
4	Fractre analysis	×	○	○	○
5	Repeat bites Test	×	○	○	○
6	Multi bites(meat) Test	×	○	○	○
7	Rice Test	○	○	○	○
8	Laver Test	×	○	○	○
9	Tensile Test	×	×	○	○
10	High-frequency Test	×	×	○	○
11	Creep Test	×	×	○	○
12	MAX sampling point	1000	1000	60000	
13	MAX sampling rate	200Hz	200Hz	20kHz	