

NEW

## Automated Pensky-Martens Closed Cup Flash Point Tester

# apm-100

### 7-inch color LCD touch screen

Equipped with a touch screen for simple, intuitive operation.

### Easy operation

Simply select a pre-registered test mode.  
No need to set detailed parameters.

### Preheat function

Ideal for high viscosity samples.  
By using this function, heating will start after the sample stabilizes at set temperature so that the ramp rate will be stable.

### Data storage

1,000 test results can be stored in the unit.  
50 test results are displayed on the screen.  
By exporting to USB flash memory, all stored test results can be reviewed.

### Specifications

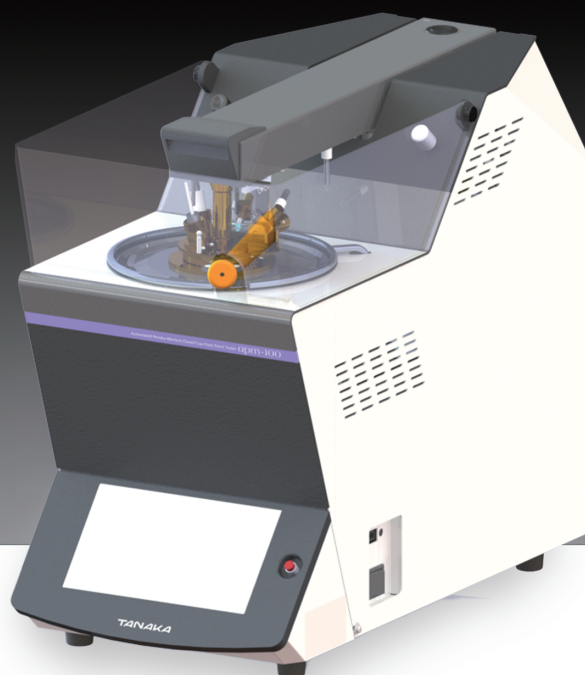
Test Standards	ASTM D93, JIS K 2265-3, ISO 2719, ISO 15267, IP34
Measuring Range	Ambient to 370°C (698°F)
Temperature Sensor	PT-100 in stainless steel sheath
Flash Detector	CRC Themocouple
Ignition Source	Gas ignition with automatic lighting or electric ignition, interchangeable
Display	7-inch capacitive touch screen
Test Modes	ISO/ASTM A-CRM, ISO/ASTM A-Normal, ISO/ASTM A-SPE, ISO/ASTM B-CRM, ISO/ASTM B-Normal, ISO/ASTM B-SPE, ISO/ASTM C-Normal, ISO/ASTM C-SPE, ISO 15267, and User Custom
I/O ports	USB Port x 2, Ethernet x 1
Size	230 x 470 x 390 mm (W x D x H)
Weight	21 kg
Power Supply	100/120VAC or 220/240VAC, 50/60Hz (set at the factory), 700W Max

We reserve the right of changes without prior notice.



202304P

**Ergonomic**  
**Versatile**  
**Robust**



### Tanaka Scientific Limited

7-10-3, Ayase, Adachi-ku, Tokyo, 120-0005 JAPAN  
TEL : +81-3-3620-1711 E-mail : overseas-group@tanaka-sci.com  
FAX : +81-3-3620-1713 URL : www.tanaka-sci.com