

# PAIN TEST™

## FPK ALGOMETER

**\$225**


- TESTS PAIN THRESHOLD
- TESTS PAIN TOLERANCE
- TESTS TRIGGER & TENDER POINTS
- MONITORS TREATMENT PROGRESS

The Wagner Pain Test™ Model FPK Algometer is the **worldwide preferred threshold and pain tolerance gage** of physicians, chiropractors, physical therapists and other health practitioners. Pressure algometry has been **proven a valid measure of localized pain** in muscle, joints, tendons, ligaments and bones.

The **FPK proves** to the patient, health practitioner or insurance companies, the **benefits of the medication, physiotherapy or applied manipulation**.

As treatment progresses, the **FPK quantifies improvements or setbacks**. Pain threshold measurements provide unique information not obtainable by any other method. This documentation can be used for clinical and research purposes. For patients, the **objective measurements give reassurance**, confirming their improvement.

### Pain Threshold

The **minimum pressure which induces pain in tender and trigger points of tissue**. The FPK **quantitatively assesses the tenderness** over hypersensitive areas. The FPK lower capacities are used for pain threshold testing. The lower range is appropriate for determining the minimum pressure that triggers pain at the point of interest.

### Pain Tolerance

The **point where a painful pressure stimulus can no longer be tolerated**. The FPK, **assesses pain-pressure sensitivity of muscle** for maximum tolerated pressure. The higher capacities are used for pain tolerance testing. The wider range is necessary for comparative tests between a normal sensitivity control point and the area of interest.

**Pressure Pad** - An optional accessory used alternately or in addition to the 1 cm<sup>2</sup> rubber tip. The patient is active, pressing the foot, leg or arm against the pressure pad to evaluate pain threshold or pain tolerance.



### CONSTRUCTION

- Large 2 1/4" dial. Dual graduations.
- Plastic housing, stainless steel plunger and plastic crystal.

### OPERATION

- Compression with 1 cm<sup>2</sup> rubber tip.
- Push button maximum reading hold.
- Tension hook for accuracy verification with test weights.

### ACCESSORIES

- 1 cm<sup>2</sup> rubber tip, verification hook, carrying case and manual.
- Optional: 3" x 1 1/4" foam lined aluminum pressure pad.

### ACCURACY

- ± 2 Grad. (2500 gf), ±1 Grad. (Over 2500 gf).

### WEIGHT & DIMENSIONS

- 10 oz [284 g]      Shipping weight: 1 lb [500 g]
- 4.5 [115 mm] x 2.25 [60 mm]

### POUND - GRAM MODELS

Model	Capacity / Graduation		Capacity / Graduation		Price
FPK 5	5 lbf x	0.05 lbf	2500 gf x	25 gf	\$225
FPK 10	10 lbf x	0.10 lbf	5 kgf x	50 gf	225*
<b>FPK 20</b>	<b>20 lbf x</b>	<b>0.25 lbf</b>	<b>10 kgf x</b>	<b>100 gf</b>	<b>225**</b>
FPK 40	40 lbf x	0.50 lbf	20 kgf x	200 gf	225***
FPK 60	60 lbf x	0.50 lbf	30 kgf x	250 gf	225****

### NEWTON - GRAM MODELS

Model	Capacity / Graduation		Capacity / Graduation		Price
FPN 20	20 N x	0.25 N	2500 gf x	25 gf	\$225
FPN 50	50 N x	0.5 N	5 kgf x	50 gf	225*
<b>FPN 100</b>	<b>100 N x</b>	<b>1 N</b>	<b>10 kgf x</b>	<b>100 gf</b>	<b>225**</b>
FPN 200	200 N x	2 N	20 kgf x	200 gf	225***
FPN 300	300 N x	2.5 N	30 kgf x	250 gf	225****

\* FPK 10/FPN 50 - For tissue over bone and more sensitive areas.

\*\* **FPK 20/FPN 100** - Most popular for pain threshold trigger points.

\*\*\* FPK 40/FPN 200 - Popular with dual use for pain threshold and pain tolerance.

\*\*\*\* FPK 60/FPN 300 - For veterinary use on large animals, e.g., horses.

**Included:** Force Gage, Rubber Tip, Verification Hook, Manual and Case.

### ACCESSORIES

FDK/RT	1 cm <sup>2</sup> Rubber Tip - Replacement	<b>\$20*</b>
FDK/HK	Accuracy Verification Hook - Replacement	<b>12*</b>
FPK/FP	3" x 1 1/4" Pressure Pad - Optional	<b>70</b>

\* Included with FPK and FPN Algometer.

Prices and specifications are subject to change without notice.

**CALL US TOLL FREE 800-345-4188**

www.wagnerinstruments.com

