

## Base Motorizada Manivela IM-SH220S

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## IMADA >>

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**INSTRUCTIONS FOR OBTAINING WARRANTY REPAIR OR REPLACEMENT:** Please contact our customer service department for a return authorization number. After you have obtained the authorization number, please return the subject product to Imada with all freight, duty and brokerage costs prepaid.



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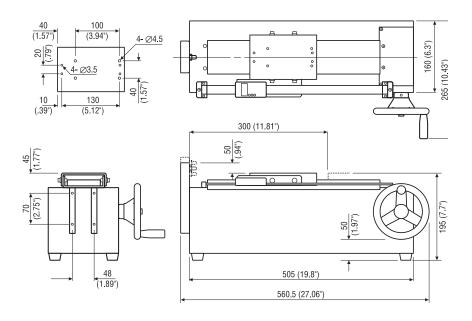
04/14 Specifications subject to change without notice.

INNOVATIONS IN FORCE MEASUREMENT

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## HORIZONTAL HAND WHEEL TEST STAND

Models: SH-220 & SH-220S



FORCE GAUGE AND DISTANCE METER SOLD SEPARATELY

INSTRUCTION MANUAL



### **Horizontal Wheel-Operated Test Stand**

#### SH-220 and SH-220S with distance meter

The hand wheel provides relatively consistent speed and the gauge remains in place when hand wheel is released. It is ideal for peel testing.

#### **SH-220 Specifications**

Max Load:	220 lbf
Stroke:	11.8" (300mm)
Travel:	1.2mm per wheel rotation

#### Distance Meter (Only SH-220S)

	• • •
Display:	Push button for inch/mm,
	zero set and on/off
Resolution:	0.0005"/0.01mm
Accuracy:	±0.001"/±0.03mm
Stroke:	2"

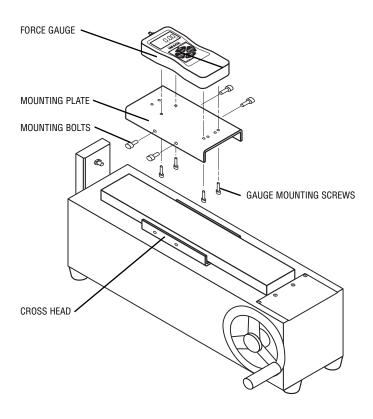
#### **GENERAL OPERATION**

#### **Mounting the Force Gauge**

- 1. Remove the mounting plate from the test stand by unscrewing the 4 mounting bolts.
- 2. Secure the gauge to the mounting plate using the screws supplied with
- 3. Use the mounting bolts to secure the mounting plate to the test stand.

#### **Optional Extender Plate**

Clearance may be increased to 14" by installing the optional extender mounting plate.



#### — WARNING —

- 1. Do Not Exceed 220 lbf Capacity
- 2. Test samples can break or shatter, wear eye and body protection to avoid injury.



**&** LLÁMANOS

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