

ForceMeasurement

TEST STANDS

ISO 9001:2000
Registered

Test Applications

- Concrete
- Wire
- Springs
- Paper
- Metal
- Plastics
- Switches
- Calibration

Intercomp's complete line of test stands, both manual and automatic will meet your most exacting compression and tensile force measurement needs.

Model CSM™ Portable or Floor Mounted High Capacity Manual Test Stand

FEATURES

Portable, Digital, AC or Battery Powered, NTEP Approved Indicator and Load Cell

SPECIFICATIONS

Accuracy:	0.10%, Optional 0.025% Calibrated to ASTM specification E-74
Capacity Range:	Zero to full scale of capacity
Capacities:	2,500, 5,000, 10,000, 20,000, 50,000, 100,000 lb/1,250, 2,500, 5,000, 10,000, 25,000, 50,000 kg
Travel:	8 inches/203 mm

PORTABLE MODEL:

System Weight:	220 lb/100 kg
Construction:	Aluminum
Test Surface Area:	32 x 24 inches/813 x 610 mm
Overall Size:	32 L x 32 W x 40 H inches/ 813 x 813 x 1,016 mm

FLOOR MOUNT MODEL:

System Weight:	2,500 lb/1,136 kg
Construction:	Steel
Test Surface Area & Overall Size:	Ref Model CSA (below)

Model CSA™ High Capacity Automatic Test Stand

FEATURES

Digital, Cycle Mode, AC Power, Fully Automatic and Programmable, NTEP Approved Indicator and Load Cell

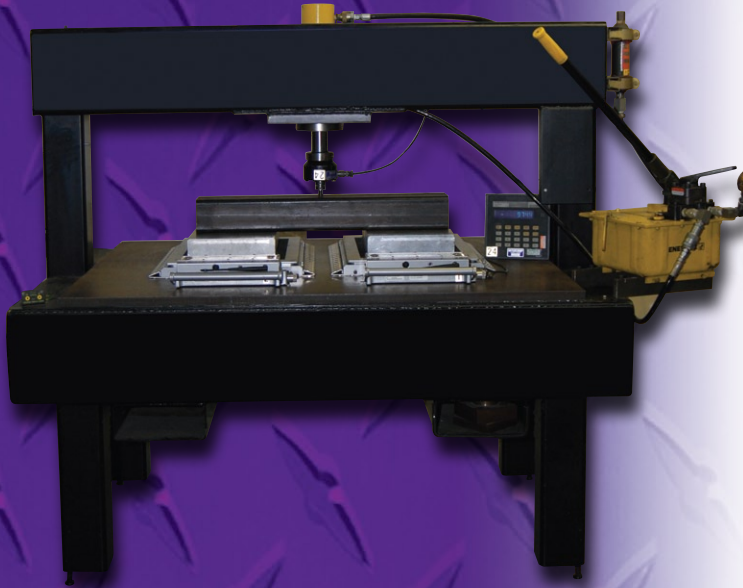
SPECIFICATIONS

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Travel:	8 inches/203 mm
Test Surface Area:	45 x 54 inches/1,155 x 1,384 mm
Overall Size:	60 L x 48 W x 54 H inches/ 1,500 x 1,200 x 1,350 mm

Test stand legs are standard but not included in the above dimensions

System Weight:	3,900 lb/1,800 kg
Construction:	Mild Steel

Intercomp®
advanced weighing technology . . . by any measure





Model VST™
Low Capacity Manual Test Strand

FEATURES

Digital Force & Travel, Battery Power,
 Pushbutton Controls

SPECIFICATIONS

Accuracy:	0.10%
Capacity Range:	Zero to full scale of capacity
Capacities:	500 lb/250 kg
Travel:	4 inches/100 mm
Test Surface Area:	2 inches/50 mm
Overall Size:	9 L x 9 W x 18 H inches/ 225 x 225 x 450 mm
System Weight:	10 lb/4.5 kg
Construction:	Aluminum
Power:	9-volt battery



Model CST™
Medium Capacity Manual Test Stand

FEATURES

Digital Force & Travel, Battery Power,
 Pushbutton Controls

SPECIFICATIONS

Accuracy:	0.10%
Capacity Range:	Zero to full scale of capacity
Capacities:	2,000 lb/1,000 kg 5,000 lb/2,500 kg
Travel:	4 inches/100 mm
Test Surface Area:	6 inches/150 mm
Vertical Opening:	18 inches/450 mm
Overall Size:	10 L x 11 W x 37 H inches/ 250 x 275 x 925 mm
System Weight:	50 lb/22.5 kg
Construction:	Mild Steel
Power:	9-volt battery

Options:

- Gripping Fixtures
- Compression/Tension
- Capacities
- Travel Distance
- Test Surface Area
- 220 VAC (CSM/CSA)
- Digital Travel Indication (CSM/CSA)
- Battery Powered (CSM)
- Test Stand Legs (CSM)



3839 County Road 116
 Medina, Minnesota 55340 U.S.A.

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Toll Free: 800-328-3336

Worldwide: 763/476-2531

Fax: 763/476-2613

intercompcompany.com

E-mail: info@intercompcompany.com

Specifications are subject to change without notice.