

The Metriguard Messenger

Celebrating 35 years of service to the forest products industry

24 June 2008

MM-080624

Pullman WA - USA

Special offer expires in 25 days or sooner

[MSR system at 2007 prices – One unit available](#), first purchase order gets the deal! Follow the link for details.

Improve Accuracy & Yields with new Symmetric Bar Calibration System*

*-patent pending

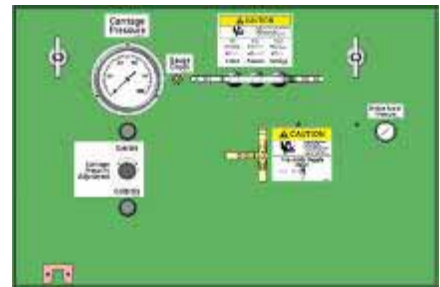
New calibration for Metriguard Model 7200 HCLT improves accuracy and yields



Calibration screen



Test Bars & Tools



Modified panel

7200 Symmetric Bar Upgrade Kit PN: 720-KIT-1022	Metriguard Part Number (included)	Quantity
Symmetric Long Bar	720-ASM-0011	2
Symmetric Short Bar	720-ASM-0013	2
Calibration Shim	720-MEC-1012	2
Locking Load Cell Pliers	720-ASM-0050	1
Pneumatics Panel Upgrade Kit	720-KIT-2002	1
7200 PCDS2 Operation and Maintenance Manual	LIT-MAN-1031	1
PCDS2 Software	LIT-SOF-2002	1
Installation Instructions	720-INS-1018	1



Metriguard Model 7200 High Capacity Lumber Tester

The new symmetric bar calibration process for the Model 7200 High Capacity Lumber is included with new equipment and sold separately for upgrades.

Metriguard has developed a new calibration process that is standard on all new Model 7200 High Capacity Lumber Tester systems. This new process is now also available as an upgrade for existing Model 7200 systems (with PCDS2).

Why upgrade?

1. Tighter control of the calibration of your system reduces the chance of going out of control.
2. With this new calibration process, replacing calibration bars is simpler: input the (ExI) product of the new bar and calibrate.
3. Fleet calibration: the new system allows multiple machines to be matched without time-consuming sample testing.
4. Tighter control of the calibration of the machine will allow reduction of grade thresholds with increased yields.

What the new process does:

1. The new calibration process takes into full account any changes in machine deflection plus any bend in the test bars to provide for absolute calibration of the equipment.
2. Software includes color-coded sequencing to take the operator through all steps necessary to calibrate the equipment, and acts as a built-in checklist with tolerance and error checking.
3. Software allows each mill to set on-screen reminders for needed calibration intervals.
4. Prints calibration records directly from the system (on your own printer, not included).

5. calibration.
6. New calibration bars remain same side up for both bending sections.
7. Replaces all previous calibration equipment and processes for this system

What it is:

Kit includes everything you need to upgrade your calibration system, including:

New calibration bars (2024-T351 aluminum) with bar locator device and ExI product value marked. New bars have functional symmetry, allowing them to be used the same side up in both bending sections.

New software for PCDS2 system provides for full machine calibration based on Symmetric Bar tests and includes full logging and reporting features.

Pneumatic control modifications provide for separate 'Calibration' pressure setting, without disturbing the "Run" pressure setting.

Locking load cell pliers to conveniently unload the load cells for quick and easy determination of preload.

To order:

Call us to order Metriguard Part Number 720-KIT-1022. Requires a service call for installation, so please contact Metriguard to schedule installation and training.

Coming Soon from Metriguard

New guard system for Model 312 Bending Proof Tester. A new prototype is under test at this time. Projected first delivery August 2008

Did you know that:

- More MSR lumber has been produced with Metriguard equipment than by all other brands and types of machines combined
- Metriguard's first E-Computer system built in 1973 is still operating in production.
- The cow did NOT jump over the moon. It just seems that way after the story has been re-told so many times. However the dish was last seen in company of the spoon and the little dog was laughing something, we don't know just what.
- You can buy your parts with a credit card at Metriguard. Call 509-332-7526 to place your order. Parts in stock ship within 2 business days. Emergency shipments same day.

- If you want it yesterday you must place your order by noon tomorrow. Seriously, if we have it in stock we can ship almost immediately. When we can anticipate your needs we will do even better!
- It actually snowed about 2" in Pullman Washington on the 10th of June, 2008, and the unprotected tomatoes actually survived and still look good.

Parts Parts Parts Parts

You can get any part for any Metriguard equipment with very few exceptions, going back to the day we started business. We keep some 6,000 line items of parts in inventory for instant shipment.

Owners of the Metriguard Model 7200 can get a copy of the **new Parts Manual for the Model 7200** by contacting our Sales department.

1. Downloadable version – (No charge). Send an e-mail to sales@metriguard.com requesting access to our web-link to download the parts manual in PDF. Please include the following subject line of

your e-mail: 7200 Parts Manual Link Request.

2. Paper document version – You can purchase the spiral bound document (8.5" x 11") for US\$ 50.00. Contact Metriguard to place your order for Part No. LIT-MAN-1032.
3. CD version – You can purchase the CD version for US\$ 20.00. Contact Metriguard to place your order for Part Number: LIT-MAN-1032.1

You can buy your parts with a credit card at Metriguard. Call 509-332-7526 to place your order. Parts in stock ship within 2 business days. Emergency shipments same day.



A small sample of stock parts for Metriguard Panel Testers Model 820 & 830

[Metriguard Links](#)

[MSR Equipment \(PDF - 3360k\)](#)

[Veneer Test Equipment \(PDF - 1679k\)](#)

[Tension Proof Testers \(PDF - 1642k\)](#)

[Lab and Field Equipment \(PDF - 1215k\)](#)

[Hydraulic Power Options \(PDF - 394k\)](#)

[Force Measurement Systems \(PDF - 614k\)](#)

[Ink Mark Options \(PDF - 930k\)](#)

[Literature References \(PDF - 982k\)](#)

[Metriguard MSR Equipment Brochure \(PDF – 695k\)](#)

[Metriguard Messenger 3 June 2008 \(html – 14k\)](#)

[Metriguard Messenger 18 June Special Offer \(PDF-183k\)](#)



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