

Calibrate clamp force distribution to ensure secure and damage-free load handling.



Easy-to-read industrial grade Rice Lake 920i display.



Calibration gauge ensures accurate and consistent force measurements.



Heavy duty locking caster wheels.



Durable 4" swivel pads.



Optional printer available.

APPLICATIONS

Consistent clamp force distribution is critical in white goods, the bottling industry and a variety of other applications handling loads which are easily susceptible to damage. Utilizing Cascade's 4-Point Force Distribution Tester to recalibrate carton clamp force distribution on a regular basis ensures products are handled securely and damage free – every time.

The portable design measures clamp force in four quadrants of the contact pad for accurate reading.

FEATURES

- Measures maximum clamp force of 5,000 lbs. per load cell
- Load cells can be positioned both vertically and horizontally
- Load cell bars preset to 48" (1220 mm)
- Industrial grade Rice Lake 920i® display with custom Cascade software
- Clamp force can be displayed in pounds or kiloNewtons
- Rice Lake 920i® display stores clamp force data individually for each clamp truck/session
- Live mode for calibrating and adjusting clamp force or Peak mode for confirmation that proper clamp force is being applied
- Data can be easily downloaded to USB or printed out with optional printer

OPTIONS

- Printer

Ensure consistent clamp force distribution with your fleet of Carton Clamps. Load cells can be positioned both vertically and horizontally to suit your specific product requirements.

Catalog Order No.	Description
6841756	4-Point Tester System
6859239	Printer and Bracket

- ▶ 4-Point Tester System includes display, load cells, hold-down straps, cart and gauge. Shown with optional printer. Assembly required.
- ▶ Measures maximum clamp force of 5,000 lbs. per load cell.
- ▶ Load cell bars preset to 48".

CART

- Heavy-duty cart design
- Easy assembly
- Durable locking wheel caster design
- Durable 4" swivel pads (qty 4)
- Adjustable for custom positioning of swivel pad assemblies

