LIGHTSPEED
CHECKWEIGHER

The Lightspeed Checkweigher combines cutting-edge electronics and classic mechanical technologies to achieve high performance weighing without sacrificing durability.

The DYNARREST vibration filtering system uses digital signal processing and Western's advanced A/D weighing algorithms to capture, stabilize, and display weights with outstanding speed and accuracy while the sturdy, compact design and stainless steel construction protect the scale from damage and ease maintenance costs in industrial environments.

Available in a variety of capacities and scale base sizes, Lightspeed Checkweighers are perfectly suited for virtually all portioning, checking and light industrial weighing needs.

SPECIFICATIONS

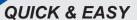|	
Excitation:	5 VDC
Resolution:	Selectable. 5000 d (LFT) 1 million internal counts.
Measurement Speed:	80 weight samples/sec.
Power:	Input: 90 - 240 VAC Cnsmptn: 500 mW
Display:	6 digit, 7 segment, LED. 1 inch (2.54 cm) LED annunciators 3-color LED checking bars
Communications:	Full duplex RS-232 serial port Configurable data format & output strings
Materials:	304 stainless steel throughout Scale Frame : 12 GA. Cover: 16 GA.
Standard Scale Bases:	9"x9" Capacities: 6, 15, 30 kg standard 12"x12" Capacities: 15, 30 kg standard
Temperature Range:	14°F to 104°F / -10°C to 40°C
Approvals:	NTEP & Measurement Canada pending

MADE IN CANADA. ❖

QUICK & EASY

- DYNARREST Vibration Filtering System instantly captures, stabilizes, and displays scale weights, increasing productivity and efficiency.

- The Oversize LED weight display, colorful check bars, and large buttons improve operator interface.

- Quick Target Mode gets operations up and running in no time.

DURABLE & SANITARY

- Classic scale base design with plenty of drainage for easy cleaning.

- Eliminates places for contaminants to accumulate.

- Overload Stops and a built-in Load Cell Cover protect the load cell from overloads, shocks, and pressure washing.

- NEMA 4X/IP 656 indicator enclosure with a full ring seal on the keypad.

- Streamlined to trim bulk and top-heaviness, reducing drops.

MORE FEATURES...

- Fully configurable checkweighing:
  - Different checking modes
  - Programmable LED check bars
  - 100 Product IDs with tares and target ranges

- Lockout unused features

- Easy calibration to any test weight amount.

- Built-in software features! Technician and user friendly! For a comprehensive specification, please visit www.*western*scale.ca.

WESTERN SCALE CO. LTD.