

STATIC TRAILER WEIGHING SCALE

**Aurora 45
Remote Display**



M2000 Indicator



**Raised platform not
included**

Axle Pad Front & Rear Specification and Features

- Rear Platform available size: 7ft/84" ,12ft/144", 14ft/168"
 - 7ft - accommodate tandem axle
 - 12ft - accommodate regular tridem axle group
 - 14ft - accommodate super B tridem axle group
- Front Platform size: 7ft/84"
- System capacity: 90K lbs (7ft front and 7ft rear)
 - 110K lbs (7ft front and 12ft/14ft rear)
- Accuracy: 0.25% Full scale nominal
- Operating temperature range: -40°C to 80°C
- Compensated temperature range: -10°C to 40°C
- Graduation size: 20 lbs
- Dimension: 7ft/84" (L) x 30" (W) x 6" (H)
 - 12ft/144" (L) x 30" (W) x 6" (H)
 - 14ft/168" (L) x 30" (W) x 6" (H)
- Protection: IP 67
- Warranty: 10yrs on the axle pad decks
 - 5 yrs on load cells
 - 2 yrs on indicator
 - 1 yr on printer
- Ground surface requirement: Concrete, Asphalt, Compacted Gravel
- Option: Ramps
- Cost effective non-legal for trade to weighbridge
- Made from Canadian/US high strength steel
- Rugged design for long service life
- 6" low profile
- Fully calibrated to traceable weights
- Forklift portable for use in multiple location

M2000A-3 Indicator Specification and Features

- 3 channel scale: Ch1 for rear platform, Ch2 for front platform
- 6 Digits 3/4" LED display
- 16 numeric and function keys
- 12Vdc adaptor 100-240 VAC 50/60 Hz
- Up to 5 multi-point calibration
- 0.3uV signal sensitivity
- 2 full duplex serial port
Supports RS 232, RS 422
- Options: 4-20mA output,
Set-points + AC or DC Relay
Remote Inputs
- Operating temperature range: -10°C to 40°C
- NTEP approved
- 2 yrs warranty

Aurora 45 Remote Display Specification and Features

- 6 Digits 4.5" LED display
- 4 Annunciator light GR, NT, LB, KG
- Visible up to 250ft
- Support RS 232, RS 422, RS 485 Multidrop
- 100-240 VAC 50/60 Hz
- Operating temperature range: -40°C to 50°C
- Weather proof enclosure - mild steel powder coated
- 2 yrs warranty

M2000 Enclosure type

SLIMLINE (SL)

- Sleek, compact design
- 12 ga. aluminum enclosure
- Powder coated finish
- External power supply (AC adapter)
- Also suitable for panel mounting
- 9" W x 4" H x 1 ¾" D
- With bracket 10 ½" W x 4 ½" H x 2" D



Ship Weight: 2.7 lb (1.2 kg)

DESKTOP (DT)

- Best for desk or table top viewing
- Lightweight Stainless Steel enclosure
- No-skid foot pads
- Built-in power supply
- Room for 1 option board (4-20 mA or Remote Input)
- 9 ¾" W x 6" H x 3 ¼" D



Ship Weight: 5 lb (2.3 kg)

LIGHTWEIGHT SWIVEL BRACKET (LSB)

- Durable, easy to read, all purpose enclosure
- Lightweight Stainless Steel
- Stainless Steel Mounting bracket
- Built-in power supply
- Room for 1 option board (4-20 mA, Remote Input, or Setpoint w/ 2 relays)
- 7 ¼" W x 10" H x 2 ¾" D



Ship Weight: 7 lb (3.1 kg)

STAINLESS STEEL WASHDOWN (NSS)

- Suitable for damp environments
- Stainless Steel enclosure with wall-mount tabs
- Sealed faceplate
- Built-in power supply
- Room for 2 option boards (4-20 mA, Remote Input, or Setpoint w/ 6 relays)
- 8" W x 11 ½" H x 4 ½" D



Ship Weight: 8 lb (3.6 kg)

HEAVY DUTY (NSS-1)

- Suitable for tough, wet environments
- Heavy Duty Stainless Steel enclosure
- 6 Adjustable, Stainless Steel latches
- Sealed faceplate
- Built-in power supply
- Room for 2 option boards (4-20 mA, Remote Input, or Setpoint w/ 6 relays)
- 8" W x 11 ½" H x 4 ½" D



Ship Weight: 8 lb (3.6 kg)