



SHEKEL MERAV 2000 series indicator

SANS 1649 compliant - SA1357



Specifications for various models:

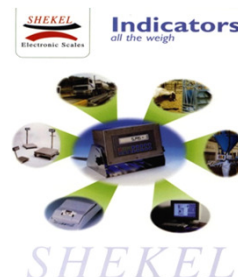
- 6 digits 1" LCD Display
- All functions are programmable using 4 keys
- Flexible decimal point
- Division: 1, 2, 5, 10, 20, 100, 200, 500
- Accuracy: 3000d suits OIML-H44 standards
- Resolution: 10000d, 120000 internal divisions
- Analog / Digital Filter, analog signal with 3.3µV/sec sensitivity
- Tare or according to standard, including 'manual tare' option
- Connects up to 8 load cells 350ohm, p/supply 5V to each load cell
- Power source 50/60 Hz 230 VAC
- RS232 Communication to computer / printer

Options:

- ✓ Analog Communication BCD / 0-10V / 4-20mA
- ✓ 4 set-points in the indicator or 8 in a separate box
- ✓ Water & Dust Resistant - IP 67
- ✓ Back light Display for dark areas
- ✓ Live Stock Weighing Software
- ✓ Peak-Hold software

Versatility:

Connects to most receipt and label printers with print out information such as **suppliers name, date & time, consecutive no, weight and total weight**. An added controller board can be added for various character sizes and formats, etc.



MODELS:

❖ MERAV 2000 LIMITED

- Up to 8 x Load cells,
- Power: 220VAC mains only
- RS232, Peak hold, Dynamic/Animal weighing
- Weight memory

OPTIONAL: Intrinsically safe (Zones 1)

❖ MERAV 2000 STANDARD

- Up to 8 x Load cells,
- Power: 220VAC mains, Built-in re-chargeable battery
- RS232, Peak hold, Dynamic/Animal weighing
- Weight memory

OPTIONAL: Intrinsically safe (Zones 1)

❖ MERAV 2000 O/P (Programmable Logic Control)

- Up to 8 x Load cells,
- Power: 220VAC mains only
- 4-20mA output, 0 - 10V, BCD
- RS232
- Weight memory

❖ MERAV 2000 S/P (4 x set-point controller)

- Up to 8 x Load cells,
- Power: 220VAC mains
- Built-in 4 x set point minirel or external minirel with start/stop buttons.
- Weight memory

OPTIONAL for all above:

❖ MERAV 2000 DENISE STD

(fully stainless steel IP65 housing)

- Up to 8 x Load cells,
- Power: 220VAC mains, Built-in re-chargeable battery
- Weight memory

OPTIONAL: Intrinsically safe (Zones 1)