# Compuload



# Weighing System for Loaders

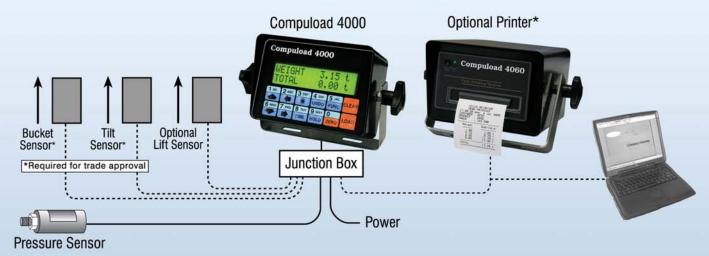
- · On the move weighing
- Storing of required data
- Fitted to all types of machines
- · Simple to use
- Fully automatic
- · Fast and accurate weighing
- · Backlit high visibility display

- · Optional hard copy printout
- Improves profitability

Australian made



# The System Setup



COMPULOAD 4000 FEATURES...

- Lift Speed Compensated
- Allows weighing as the load is lifted
- Flow of loader is constant
- Operator friendly and simple to use
- Easy to see display shows all relevant data
- Large keypad
- Full data storage facility

- Data printout as loaded and at end of the day
- Optional Compuload 4060 printer
- Zero offset
- Subtract function
- Rugged Stainless Steel Construction
- Proven track record

# JOIN THE THOUSANDS OF USERS OPERATING COMPULOAD FOR RELIABILITY AND ACCURACY

**Technology**Using the latest in computer base technology the Compuload 4000 series load weighing system is designed for all front end loader applications. This intelligent and compact product incorporates the very latest in microprocessors to simplify operation and provide meaningful data and accurate weighing. The large dot matrix backlit display is easy to read in all conditions. The large keypad in conjunction with the easy to follow "on display messages" make the scale extremely user friendly.

# **Rugged and Reliable**

Compuload weighing systems have proven themselves in all types of applications and environments worldwide since 1989 with thousands of satisfied users. The rugged stainless steel case and surface mount electronics ensure continuous operation even when the going gets tough. Great care has been taken in the design of the Compuload to provide reliability and accuracy in a harsh environment.

# Intelligent

The latest Compuload 4000 series indicator combines precision individual weight readings together with weight totals and data storage in one instrument. This stored data can be displayed at any time. A selection of operating modes allows the instrument to be configured to suit the characteristics of the loader and application. Using the latest electronic "lift speed compensation" fast accurate weighing takes place as the load is lifted.

# **Features and Options**

Storage of data such as "Customer", "Product" and "Truck" are possible. The fields can be altered to suit the application. This stored data can be printed on the optional on board Compuload 4060 printer or downloaded to a computer with accompanying details such as date and time.

## **SPECIFICATIONS**

Input:

Accuracy:

Mounting:

2 Lines x 16 Character dot matrix Display:

liquid crystal-super twist

9mm high and 5mm wide Visibility, Character Size:

Rating 4 metres

**Ill**umination: Backlit LED - automatic turn-on Keyboard: 12 x membrane user keys

Power Supply: 12 to 24 volts DC

Supply Current: 80mA @ 12V, 40mA @ 24V (typical) Memory:

Inbuilt non volatile memory, retains calibration and set up data without

power

20 to 100mV pressure transducer

+/- 1% (typical) Stainless steel bracket

Dimensions: 140mm (w) x 95mm (h) x 50-80mm (d) Stainless Steel - powder coated finish Enclosure:

Weight: 1kg (unpacked)

**Optional** Printer:

Printer model 4060 Prints time and date, product information, actual weight,

total and grand total weight.

