WEIGHT MASTER

MULTI FUNCTION ONBOARD SCALE

The "WEIGHT MASTER" on-board scale system is our premium product. It has all the features of those expensive imports without the price tag. You can rely on this system to perform accurately and reliably on most forklifts and front end loaders.

WEIGHT MASTER Totaliser

USER

ENTER

Plong press



- Improve safety
- O Autocal facility
- O Low install costs
- O Trigger activated
- 0 1% system accuracy
- ^O Zero (or tare) function
- Weigh and hold function
- O Check consignment weights
- O Add or subtract loads feature
- O Rugged weather proof design
- Overload alarm, eliminate fines
- O Reduce trips to the weighbridge
- Dual sensor, speed compensated
- O Check incoming/outgoing goods
- O Eliminate machinery and racking overload



FULL FUNCTION - LOW COST

The weight master instrument has a dual sensor feature and smart software. This allows us to extract the best weighing accuracy from your forklift or front end loader.

Our automatic weight trigger has no moving parts and will operate in the most hostile environments. Trigger systems allow automatic speed compensation, an essential feature on loader systems.

Expansion options include printers, telemetry, alarm safety interlocks and datalogging. With sales exceeding 1000 units you can choose weight master with confidence



STANDARD INSTRUMENT FEATURES

- Simple one touch weigh and hold operation
- Full function totaliser module with add in, subtract out, total and auto add
- Accuracy +/- 1% of forklift capacity
- Printer option with date and time
- 10-30 volt DC (48v optional)
- Auto weigh trigger option
- Add/subtract, total feature
- Rugged electronic design
- Rubber mounted bracket
- No loss of lifting capacity
- Speed compensation
- Overload alarm
- Autocal facility
- Backlit display
- Zero function

OPTIONAL INSTRUMENT FEATURES

- "Blue Tongue" industrial printer with Date and time information
- Trigger switch to automatically weigh the load as it is lifted
- Power reducer option for electric vehicles (suits 15 to 60v batteries)
- Chain mount loadcells

ТҮРЕ	Digital e	electronic with microprocessor control
CAPACITY		Suitable for most forklifts and loaders
ACCURACY: Instrument: System:		±0.05% of capacity ±1% of capacity
RESOLUTION		1, 2, 5, 10, 20, 50, 100, 200 selectable
TEMPERATURE		10°C to 70°C operating range
SUPPLY: Voltage:		10v to 30v DC standard 15v to 60v DC with reducer option
Current:		less than 200mA
HOUSING: Material: Size: Material:		weatherproof (ip65, 250mm (w), 150mm (h), 125mm (d powder coated aluminium case stainless steel bracket
DISPLAY: Type:		10mm (h) x 32 digits supertwist alphanumeric LCD with extended temperature range
BACKLIGHT		LED fibreoptic (where fitted)
WARRANTY		12 month on instrument and sensors 3 months on calibration
FITTING TIME		four hours typically
RECALIBRATION		recommended six (6) monthly
MANUFACTURE		100% Australian made
	TYPE: ACTERS: SUPPLY: URRENT: FIELDS:	12v DC 16 to 60v with optional adapter 200 mA standby 1A peak printing
		weight, tare, number of loads, total grand total and customised heade





ahead Hills Scales Pty Ltd Tel.: (02)8850 4666 Web: www.hillscales.com.au Email: sales@hillscales.com.au

SPECIFICATIONS



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MANUFACTURE		100% Australian made
	TYPE: ACTERS: SUPPLY:	60mm plain paper 20per line 12v DC 16 to 60v with optional adapter
C	JRRENT: FIELDS:	200 mA standby 1A peak printing date, time, gross weight, nett weight, tare, number of loads, total, grand total and customised header

SPECIFICATIONS





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