

# WY-15 Conveyor Belt Scale



## WEIGHING SOLUTIONS for Belt Conveyors

Tecweigh combine its unique time and labour saving belt scale features with strain gauge technology -

- Two precision strain gauge load cells offer incredible reliability and durability.
- Thoughtful design eliminates most common problem areas.
- Weather-tight one-piece construction keeps your line rolling even in the most extreme conditions: dust, dirt, and harsh weather.
- Simple two step calibration utilises self-storing "cal" weights making calibration easy and safe...without chains or hangons.
- Tecweigh Weight Controller/Processors feature advanced microprocessor technology, they're easy to calibrate, userfriendly and dependable.



Choose the model that best suits your application.

WY-15 single idler  $\pm 1/2\%$  accuracy.

WY-25 dual idler  $\pm 1/4\%$  accuracy.

Available in standard belt widths.

# WY-15 Conveyor Belt Scale



Tecweigh gives you the right balance of performance, reliability and value.

## RUGGED STEEL CARRIAGE

- Two (2) precision strain gauge load cells provide precise measurement.
- No knife edges, bearings, or rubber supports.
- Impact and weather resistant.
- Single and dual idler models.
- Fast, easy installation saves time, keeps start-up investment to a minimum.

## SELF STORING CALIBRATION WEIGHTS

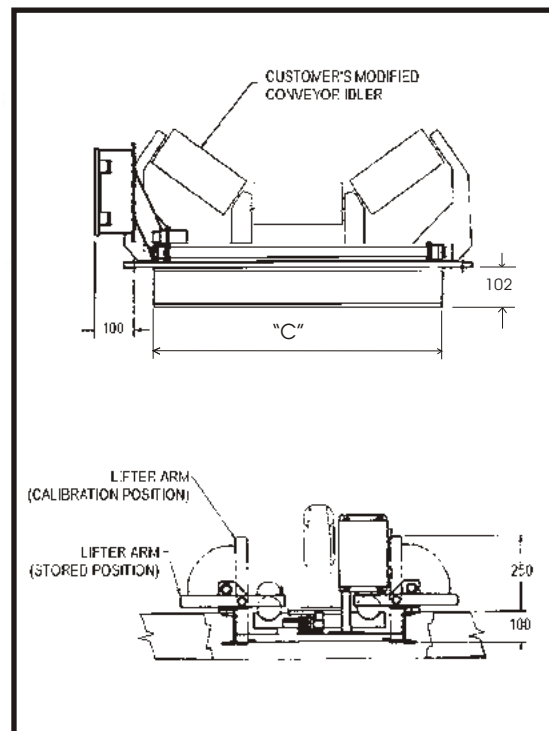
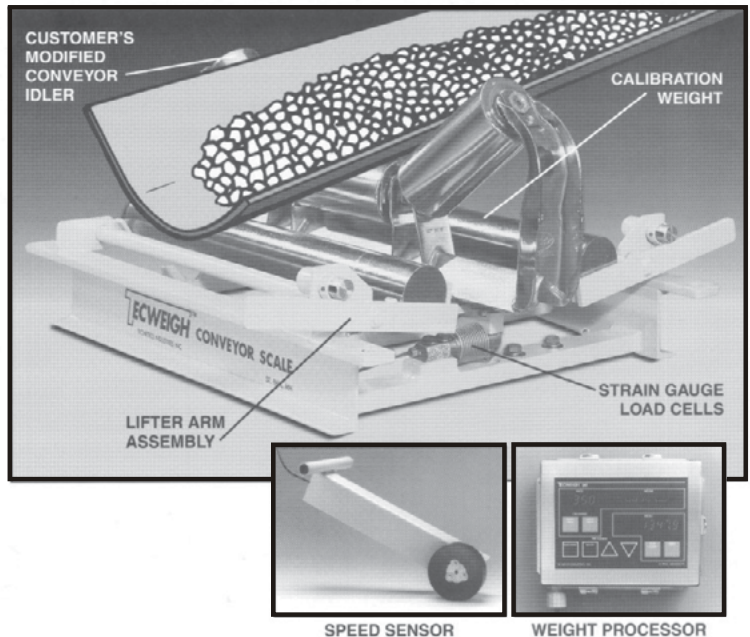
- No bulky chains or awkward hang-ons.
- Calibration is quick, easy and safe.

## ELECTRONIC WEIGHT PROCESSOR

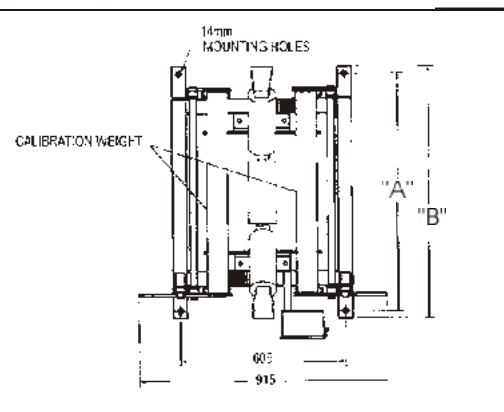
- State of the art microprocessor technology.
- Bright 13mm LED display indicates rate and total.
- Optional feed rate control.
- Optional load out control.
- Auto zero/auto span makes calibration easy.
- Full-time self diagnostics.
- Compact IP-66 enclosure (stainless steel optional).
- 4-20mA output.
- RS-232-485 output.
- Frequency output.

## OTHER OPTIONS

- Chart recorders.
- Ticket, tape printers.
- Remote rate displays.



BELT WIDTH	"A"	"B"	"C"
450	680	750	590
600	830	900	740
750	980	1050	890
900	1130	1200	1040
1050	1280	1350	1190
1200	1430	1500	1340
(all dimensions in millimeters)			



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