



Tecweigh's WY10 legacy belt scales feature single and dual idler versions ideal for installation on primary belts where high impact and shock force loading applications are encountered. A self-storing calibration weight makes routine checks easy and safe. Plus, the weight can always be found mounted in the belt scale frame.

### **WY10 & WY10HD Single Idler Scale**

- Accuracy  $\pm 0.5\%$  or better of totalization over 20 to 100% operating range
- One self-storing calibration weights with manual lifter arm assemblies
- Two linear voltage differential transformers (LVDTs)



### **Scale Features**

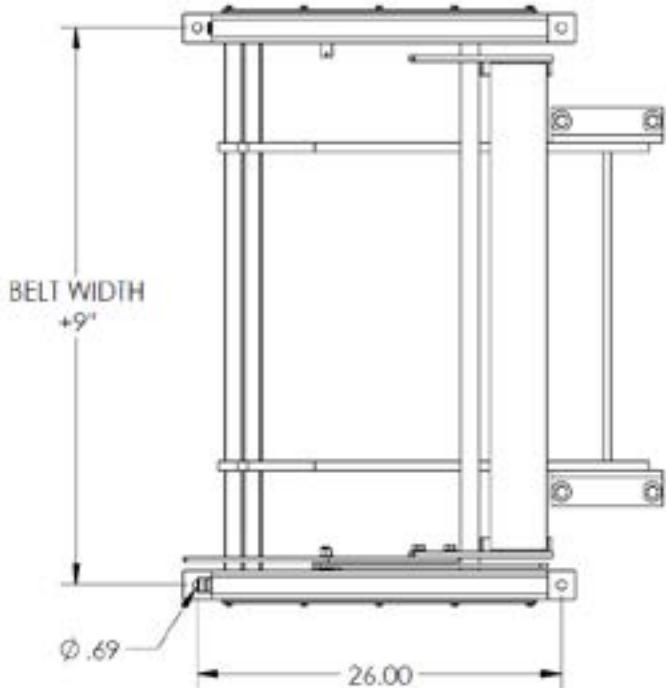
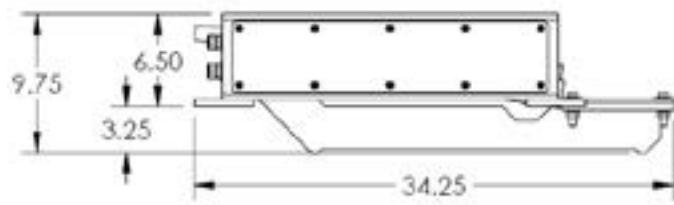
- Single Idler Scale  $\pm 1/2\%$
- Fully welded frames
- Standard and high capacity HD versions available
- Standard Belt Widths 36" - 72"
- Heavy duty mild steel carriage assembly with powder coat finish
- Rugged Construction ideally suited for high impact applications like primary belts
- Compatible with all Tecweigh Belt Scale Processors
- LVDT Load Sensors
- Self Storing Calibration Weight
- Installation Kit
- 5-year warranty (1 year on speed sensor)

### **Options**

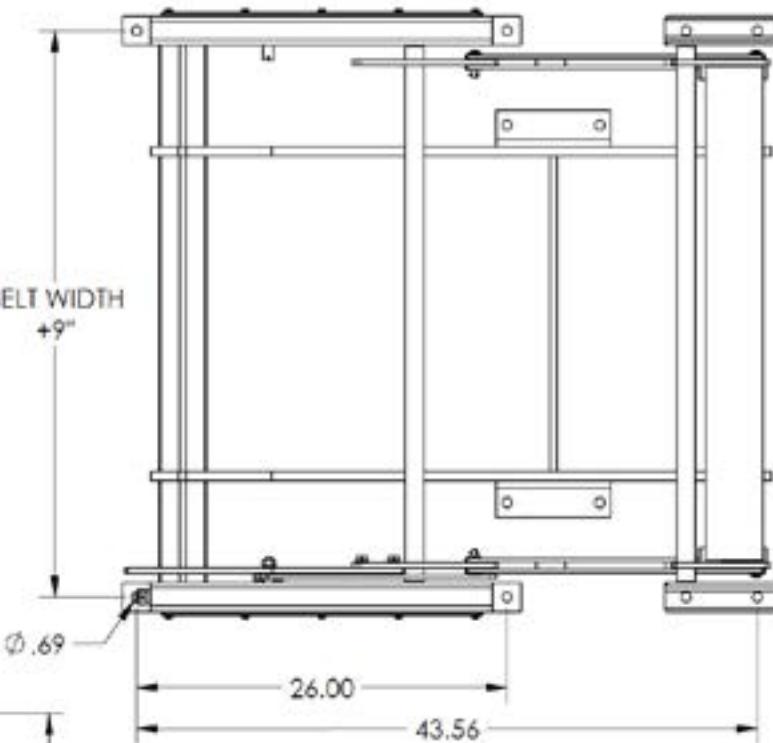
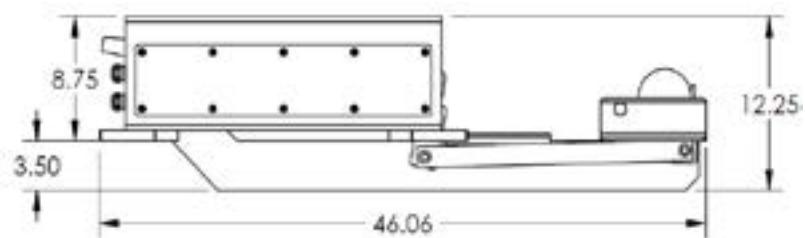
- Tail pulley or heavy duty pulley mounted speed sensor
- Calibration chains and associated motorized storage systems available
- Customized paint options available

## WY10 & 10HD BELT SCALES

WY10



WY10HD



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