

Entertainment/Stage Rigging

The live event industry continues to grow rapidly, and as shows continue to up the ante, entertainment rigging has become more complicated with the loads becoming larger, and the margin of error becoming smaller. Having the right tools can aid even the most experienced riggers in the ever-expanding challenges faced by constructing live event settings which are produced in any number of venues.

“Entertainment rigging has become more complicated with the loads becoming larger, and the margin of error becoming smaller.”

TL Series Tension Link Dynamometers from Intercomp are one such tool. These compact dynamometers can be used to raise and position all types of trusses, scaffolding, lighting, and audio equipment, all while monitoring the live forces on multiple lift lines and anchor points. Providing accurate load and tension readings eliminates guesswork and ensures safer, more confident rigging practices. Available in capacities from 500lb (250kg) to 500,000lb (250,000kg), Intercomp Tension Link Dynamometers feature wireless communication, allowing for multiple links to communicate to a single handheld indicator or a PC via IntercompWeigh™ software. This enables operators to monitor data from each individual link to address overload situations before they occur.

TL8500™ & TL8000™ Tension Links

- Capacities Ranging from 500lbs (250kgs) to 500,000lbs (250,000kgs)
- Sized to Accommodate Industry Shackles
- Standard Wireless Radio with no External Antennas for Convenient Remote Weight Monitoring
- IP65 Protection
- Commercially Available 9-Volt Batteries Last up to 400 Hours of Continued Use



Safety is a top concern not only for the stage riggers, but also for the performers and spectators.



A large, backlit, LCD display and long battery life make the TL8500™ Tension Link a top choice for entertainment and stage riggers.



Designed with all the functionality of the TL8500™, less the integrated display, the TL8000™ comes standard with the TL-RFX™ Indicator for easy weight viewing.