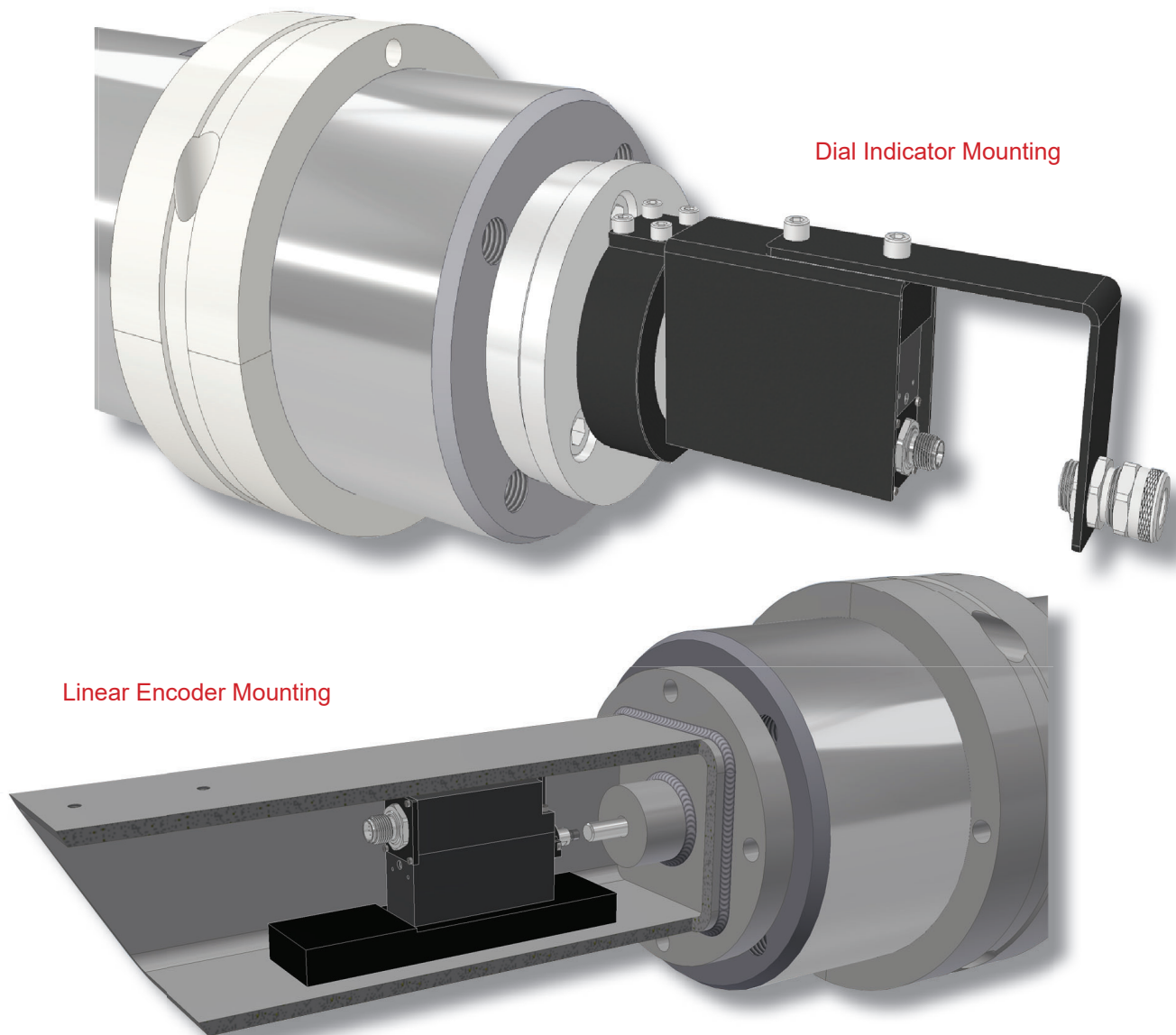
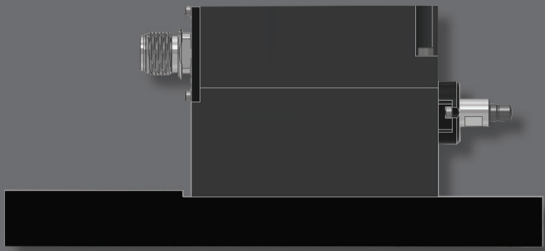


ADVANCED TIE BAR TONNAGE MONITORING SYSTEM

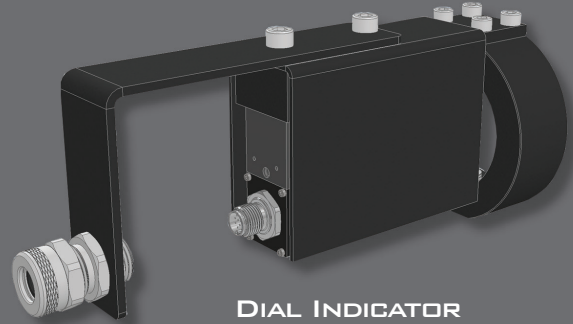
Enhance your machine capabilities with our state-of-the-art Tie Bar Tonnage Monitoring System, purpose-built to meet the demands of die casting. Say goodbye to outdated DRC linear encoders, dial indicators, and magnetic strain gauges—our advanced digital solution delivers real-time, high-resolution tonnage data with unmatched accuracy. Preloaded with all Prince Machine models and offering 2.5x the resolution of the OEM system, this upgrade empowers you to make smarter, faster decisions that directly improve product quality and reduce costly downtime. No more manual measurements or second-guessing—just clear, easy to understand real-time data. Installation is seamless with no expensive machine modifications required. Our encoders mount directly onto your existing brackets, making this one of the most efficient and cost-effective upgrades you'll ever make.



TWO DIFFERENT MOUNTING OPTIONS



LINEAR ENCODER

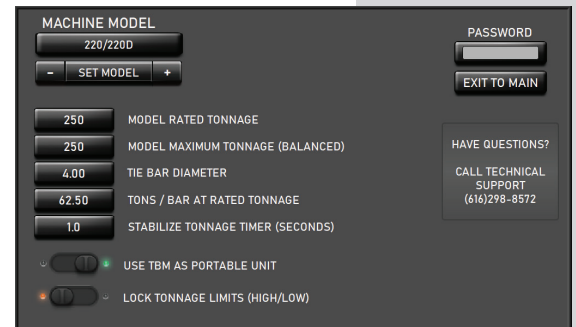
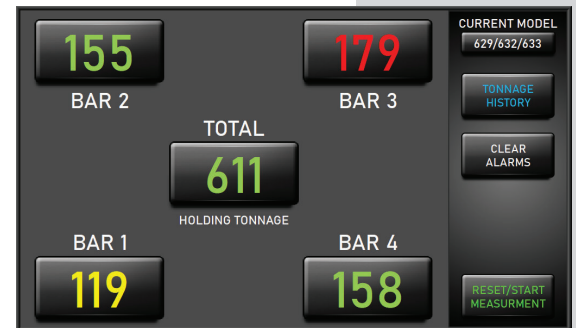


DIAL INDICATOR

Portable system can be permanently mounted, or moved to other machines



Tie Bar Tonnage System comes pre-loaded for all Prince Machine models



AVAILABLE CONFIGURATIONS

- Tie Bar Tonnage Monitoring System
- Linear Upgrade : Encoders, Plates, Cables
- Dial Upgrade : Encoders, Brackets, Cables
- Replacement Parts
- Pulling Tie Bar Options

Whether you're upgrading a single machine or outfitting your entire facility, our system adapts to your needs. Integrate directly with your PLC for seamless permanent installation or operate as a portable system that can move quickly between machines for fast diagnostics and die setup. Upgrade with tie bar tonnage system and transform your legacy equipment into a precision powerhouse. Your machines are ready—are you?