

# Autonomous Rebar-tying Robot

**TyBot<sup>®</sup> is a reliable, flexible, and scalable solution for your rebar installation work. TyBot will save you time and money while reducing worker injuries and compensation claims.**

## Why TyBot?

### Plug & Play Performance

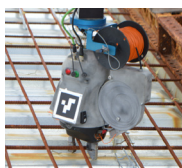
- Autonomous navigation of bridge deck (no pre-mapping or calibration required)
- Identifies & ties rebar intersections
- Runs day or night, rain or shine, without breaks or injuries
- Does not impede other construction equipment or infrastructure
- Staffed with a trained & dedicated Quality Control Technician

### Easy Setup

- Transport with F250 or equivalent truck & 40' trailer
- No oversize load
- Toolless assembly on/off bridge
- 2-person assembly with crane or lift
- Setup under 4 hours

### Built for Your Project

- Rides along existing screed rail support used for concrete finishing
- Compatible for bridge widths between 9' - 100'
- Compatible with #8 by #9 rebar intersections
- Works to bridge design limits of 12% grade and 12% super-elevation
- Wireless bellybox for monitoring and override feature
- No additional equipment, permits, or dependencies required



**For more information, visit [www.TyBotLLC.com](http://www.TyBotLLC.com)**