

## Wind Turbine Bolting Solutions

### THE COMPLETE PACKAGE

TensionPro Hydraulic tensioners, pumps and bolt load measurement equipment is designed with years of experience to give the **speed, accuracy and reliability** that operators need when assembling and checking hundreds and thousands of bolts on wind turbines. Our equipment is optimised for easy use, is CE marked and comes with our 24-hour support for all your bolting requirements.

### APPLICATIONS

- Blade bolts
- Foundation bolts
- Bearing bolts
- Tower bolts
- Gearbox bolts
- Nacelle bolts
- Factory
- On-site
- Maintenance
- Monitoring

### FEATURES

- CE marked
- Fast spring return
- Gear drive nut run-down
- Low maintenance
- High cycle fatigue life
- Safety handles
- Cycle counters
- ARMOURMAX finish
- Special designs
- Technical support

<b>electro</b> 	<b>tension disc</b>	<b>sonar</b> 	<b>duo</b> 
electric hydraulic pumps high pressure, fast and reliable multiple configurations	bolt load washer low profile load sensors ideal for load verification, calibration, monitoring	ultrasonic bolt load measurement easy to use and accurate bolt load verification	multi stage tensioner narrow diameter radial obstructions long life, low maintenance
			
<b>InterBolt</b>	<b>mono</b> 	<b>Xtender</b>	<b><u>base</u></b>
remote bolt load monitoring IoT long range and low power. 2 km range and 15 year lif	single stage tensioner low height clearance long life, low maintenance	conversion system for studs convert any stud to enable use with tensioning without extra thread protrusion	foundation tensioner fast and versatile multiple configurations long stroke designs
			