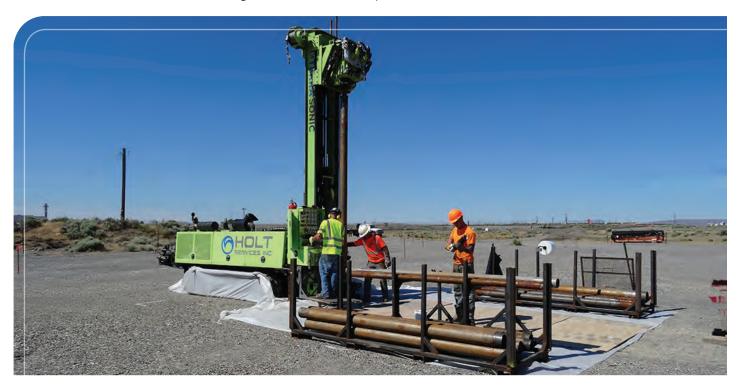
## **SONIC DRILL RIGS**

Using sonic energy, the Terra Sonic drill rigs achieve fast, clean, low-impact drilling in a wide variety of geotechnical, environmental, mineral drilling, and sampling applications. These rigs are the perfect choice for the majority of urban and off-road drilling projects. They have the largest sonic heads available, the smallest footprint, and are rubber track mounted—gentle on asphalt and powerful traction off-road. The TSi 150CC short mast rig is ideal for working in vertically challenging conditions. It boasts the same powerful TSi 150 sonic head that is found in the taller mast rigs, but with a smaller footprint.





## **SPECIFICATIONS & CAPABILITIES**

- Continuous core sampling with 4.75", 6", 7" and 8" core barrels
- HQ3 and PQ3 diamond coring
- SPT, Shelby Tube, Osterburg and Pitcher barrel sampling
- Isolated ground water or zone sampling
- Drilling depths up to 700' with borehole diameters of 6" to 12"
- Angle drilling capabilities from vertical to 45°
- Rubber track mounted rigs can climb a 30° angle from horizontal
- Outstanding drill site portability
- Rubber track support, Bobcat skid steer unit and self-contained decon trailer suppied with sonic rig

