



**Oilfield Environmental and Compliance, Inc.**  
**Complete Field, Laboratory and Regulatory Compliance**



**Geoprobe Advance 6610DT Unit Specs**

**Advance 6610DT Track Machine**

|                                 |                          |             |
|---------------------------------|--------------------------|-------------|
| Stroke                          | 66 in                    | 1676 mm     |
| Weight                          | 4,900 lb                 | 2225 Kg     |
| Width                           | 48 in                    | 1219 mm     |
| Length (folded)                 | 94 in                    | 2388 mm     |
| Height (folded)                 | 85 in                    | 2159 mm     |
| Height (unfolded)               | 153 in                   | 3886 mm     |
| Lateral Movement (side-to-side) | 35 in                    | 889 mm      |
| Foot Travel                     | 39 in                    | 991 mm      |
| Extension                       | 15 in                    | 381 mm      |
| Down Force                      | 34,000 lbs               | 151 KN      |
| Retraction Force                | 46,000 lbs               | 205 KN      |
| Hydraulic Pressure (system)     | 2,850 psi                | 196 bars    |
| Hydraulic Flow Rate (system)    | 30 gpm                   | 114 Lpm     |
| Hammer System                   | GH60                     |             |
| Percussion Rate                 | 32 Hz                    |             |
| Torque (hammer motor)           | 560 ft lbs               | 759 Nm      |
| Rotation Rate (hammer motor)    | 240 rpm (bidirectional)  |             |
| Fuel Capacity (diesel)          | 15 gal                   | 57 L        |
| Engine (diesel)                 | Kubota, 4-cylinder turbo |             |
| Engine Power                    | 54 Hp                    | 40 Kw       |
| Cooling system                  | Liquid                   |             |
| Track Ground Pressure           | 4.25 psi                 | 0.3 bar     |
| Area of Track on Ground         | 1,152 sq in              | 7,432 sq cm |
| Outrigger Extension             | 16 in                    | 406 mm      |

**Advance 6610DT Auger-Head Attachment**

|                |              |         |
|----------------|--------------|---------|
| Torque         | 2,000 ft lbs | 2711 Nm |
| Hex Adapter    | 1 5/8 in     | 41 mm   |
| Rotation Speed | 0-110 rpm    |         |

