

geoprobe 6620DT

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WDC Exploration & Wells operates the Geoprobe® 6620DT to provide a powerful, yet extremely compact, direct push package. Built around the productive GH-60 hammer, the 6620DT features a wider stance, wide tracks and stronger undercarriage than other direct push platforms.



The upgraded undercarriage allows the 6620DT to be outfitted with augers, winches for tool placement and retrieval, and even the DH100 Auto Drop Hammer for geotechnical applications. An auxiliary hydraulic system supports mixing and injection systems for rapid in-situ chemical oxidation reagent delivery to contaminated subsurface soils.

The WDC Geoprobe rigs are another example of total commitment to provide the newest and safest equipment available to the drilling industry.

rigspecs

2007 Model 6620DT Features:

- 66 in. probe cylinder stroke allows use of 60 in. probe rods
- Over 20 ton pulling capacity for today's larger sampling tools and deeper depths
- Equipped with the powerful GH60 Hammer
- Heavy Duty Undercarriage has a wider track that carries more weight, adds more torque, reduces ground pressure and handles greater tool weight
- Wireless remote control
- Built-in rotary spindle for concrete drilling, augering, and anchoring
- Equipped with a hydraulic winch for handling augers and tripping dual tube sampling tools
- Two-speed probe cylinder cycles from bottom to top in less than 5 seconds
- Powered by a four-cylinder, 54 Hp, liquid-cooled Kubota turbo diesel engine
- Hydraulic movement in all three axes allows easy probe alignment with tool string
- Auxiliary hydraulic ports provide power for remote equipment
- Compatible with Geoprobe® Tooling and Logging Equipment

Width 60 in
Height (folded) 89 in.
Down Force 35,000 lbs.

Length (folded) 96 in.
Height (unfolded) 153 in.
Retraction Force 47,000 lbs.

