Strong Direct Push Features in a Modular, Easy-to-Use Machine

The Geoprobe® 6712DT modular drilling rig is perfect for small- to medium-sized direct push projects. It breaks into three components if necessary for easy transport to remote sites.

- **Modular Machine Design**
  - Can be assembled and disassembled in three parts
  - Pick Weight Under 2,000 lb per Component
  - Simple Hydraulic Design

- **Geoprobe® GH63 Series Percussion Hammer**
  - Modular percussion power cell technology
  - Single Speed Bi-directional Rotation

- **Augerhead**
  - Two-Speed Augerhead, 2,500 ft/lb (optional)
  - Up to 150 rpm

- **Drill Mast**
  - 36,000 push
  - 48,000 pull
  - Sideshift (optional)

- **Winch Mast**
  - Optional Mast & Winch System
  - 2,500 lb winch

- **Rear Blade (Stabilization & Tool Transport)**

- **Wireless & Tethered Remote Drive**

The track section of the 6712DT is lowered to a site on the mountainside to advance 4.25 in. hollow stem augers to install 2.0 in. monitoring wells.
### Weight & Dimensions

**Base Unit Weight:** 5,900 lb. (2,676 kg.)  
**With Typical Options:** 6,480 lb. (2,939 kg.)

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### Tooling

**Typical Geoprobe® Tooling for the 6712DT**

- **60-in. Direct Push Tooling**
- **Probe Rod Sizes:** 3.75 in., 3.5 in., 3.25 in., 2.25 in., 1.5 in., 1.25 in.*
- **Macro Core® Soil Sampling (MC5, MC7)**
- **Dual Tube Soil Sampling (DT37, DT35, DT325, DT22)**
- **Groundwater Sampling (SP22, SP16)**
- **Prepacked Monitoring Well Installations (2.0 in., 1.5 in., 1.0 in., 0.75-in.)**
- **Direct Image® Tooling**
- **Interlocking Split Spoon Sampler**

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### 6712DT Options

#### Machine Modules
- 212598 Drill Mast
- 222719 Drill Mast with Sideshift
- 400016 GPT Drill Mast
- 224702 Low Clearance Drill Mast with Sideshift
- 212597 Standard Undercarriage
- 222720 Lightweight Undercarriage

#### Augerhead
- 213942 Two Speed Augerhead Attachment

#### Automatic Drop Hammer
- 213894 Automatic Drop Hammer, 140 lb.
- 221820 Automatic Drop Hammer, 170 lb. Expansion Kit
- 210126 Weight, 65 kg.
- 217744 Drop Rack Suitcase Weight Assembly

#### Mast / Winch
- 214078 Hydraulic Winch and Mast
- 400098 Hydraulic Winch and Mast (No Sideshift)

#### Rotational Safety Cage
- 223073 Safety Cage
- 400066 Safety Cage (Clears Drop Hammer)

#### Water / Mud Pumps
- 217391 Moyno® 2L4 Pump Kit
- 222613 5 ft. Hydraulic Extruder Kit
- 217396 5 ft. Hydraulic Extruder with Moyno® 2L4 Pump
- 221929 3 in. Shelby Tube Cradle

#### Rod Racks
- 213990 Drop Rack with 50 gal. Pressure Washer
- 207104 Drop Rack System with 150 gal. Tank
- 209445 Water Transport System 25 gal.

#### Toolboxes
- 220333 48 in. Toolbox

#### Other
- 228236 Wireless Radio Track Drive Option
- 214244 Field Service Kit
- 217741 Drop Rack Weight Assembly with Attachment Point

#### Drop Rack
- 207443 Drop Rack System with Utility Rack
- 207659 Drop Rack System with Rod Rack
- 213990 Drop Rack with 50 gal. Pressure Washer
- 207104 Drop Rack System with 150 gal. Tank
- 209445 Water Transport System 25 gal.
- 213932 Yoke Vise and Mounting Bracket
- 213202 Rear Blade Forks (Pair)
- 211664 Rear Blade Hanger Blank

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* Center Rod Use Only

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**View full specifications online at geoprobe.com/6712dt**