

HYDRODRILL

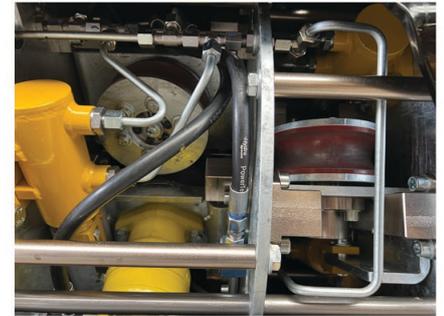
COMPACT DIRECTIONAL DRILL



THE NEW STANDARD. The HydroDrill is the result of more than 30 years of experience: powerful, reliable, and well-engineered — with the quality you have come to expect from us.



ONLY THE BEST. A top-class high-pressure pump, combined with a Vermeer MX150 mixer and a DigiTrak Falcon locating system, ensures worry-free operation and more meters per day.



DRILL WITHOUT INTERRUPTION. The patented linear drive with rollers provides smooth movement of the drill string, without stopping or re-gripping.



INTEGRAL RADIO REMOTE. The matched drilling rig and the 72 l/min high-pressure pump are operated with one single remote control



MAINTENANCE FREE. A maintenance-free gear-box for rotation and high-quality components ensure a long service life and maximum reliability.



3D QUICK-CHANGE SYSTEM. The adapter can be adjusted quickly and easily in all directions for greater convenience

HYDRO_{DRILL} HDD COMPACT DRILL



SPECIFICATIONS - Hydrodrill

Length: 158 cm
Width: 55 cm
Height: (incl. adaptor): 92 cm
Weight: 570 kg
Push/pull: roller system, continuous action
Rotation: gearbox
Mini crane adaptor: 3D adjustable, CW05
Operation: radio controlled
Diameter rods (aluminium or plastic): 43 mm

PERFORMANCE - Hydrodrill

Maximum pull force: 1.000 kg
Maximum push force: 750 kg
Maximum torque: 500 Nm
Maximum rotation speed: 100 rpm
Maximum linear speed: 6 m/min
Hydraulic flow, nominal: 47 l/min
Hydraulic operating pressure: 120 bar



SPECIFICATIONS - HP bentonite pump

Length: 170 cm
Width: 90 cm
Height: 108 cm
Weight: 515 kg
Engine: Honda iGX800 - 20.8 pk
Fuel capacity: petrol - 41 L
Pump: Speck P52
Starting system: electrical
Operation: radio controlled

PERFORMANCE - HP bentonite pump

Maximum flow: 72 L/min
Maximum pressure: 100 bar
Optional: integrated freshwater tank

RECOMMENDED FIRST-CLASS ACCESSORIES:



Variety of reamers, light and strong.



Mini drillhead, two sizes, in hardened steel and with Hardox steering plate for extended service life.



DigiTrak Falcon locators, for worry-free operation. Wish to upgrade from a Sense? Ask for our attractive offer.



Vermeer MX150 bentonite mixer, with 1100 or 1900 liter tank and 570 L/min pump.



MTV2000 slurry vacuum trailer, hydraulically tiltable 2000 liter tank and fully opening door.