



HYDRODRILL

1T



COMPACT CLASS. The HydroDrill is designed for installing 125mm products over distances of up to 60m. A minimum excavator size of 2.5 tonnes and a hydraulic flow rate of 40 l/min are recommended.



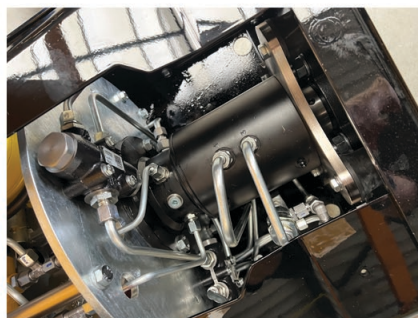
ONLY THE BEST. A top-class high-pressure pump, combined with a Vermeer MX150 mixer and a DigiTrak Falcon locating system, ensures worry-free operation and more meters per day.



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 gearbox 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.



Vermeer
Benelux

TACHYON
INDUSTRIES

HYDRO_{DRILL} 1T COMPACT DRILL



SPECIFICATIONS - Hydrodrill

Length: 158 cm

Width: 55 cm

Height: (incl. adaptor): 92 cm

Weight: 550 kg

Push/pull: roller system, continuous action

Rotation: gearbox

Mini crane adaptor: 3D adjustable, CW05 / Lehnhof

Operation: radio controlled (internal battery)

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: 40 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.