

D130x150 BY VBM Navigator®



D130x150 B Y V B M Navigator®



Power Where You Need It Most.

Throughout the storied history of horizontal directional drilling (HDD), many of the industry's most pioneering and reliable designs have carried one name - Vermeer. It is that same spirited legacy that bred the Vermeer D130x150 by VBM Navigator® HDD.

Powered by a 179 kW (240 hp) Dongfeng-Cummins diesel engine and equipped with quality hydraulic components, the D130x150 by VBM offers the strength to meet a wide range of project specifications. With performance capabilities comparable to many larger-sized drills on the market today, it is designed with a modest footprint for maneuverability on confined jobsites.

Like all Vermeer equipment, the D130x150 VBM is supported by the Vermeer global dealership network.

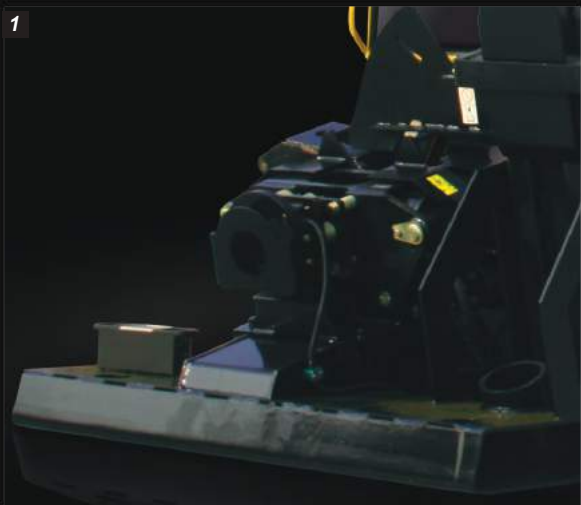


1: Open top vise design: offers exceptional operator visibility and offers the ability to set large tooling in the vise with ease.

2: Operator-controlled rod loader: eliminates the labor involved with manually loading drill rod and can increase drilling efficiency.

3: Optional telescoping crane: with remote control eliminates the need for a backhoe or excavator when changing rod boxes.

4: Standard climate-controlled cab: enhances operator comfort and provides protection from weather.



5: Optional front-mounted stakedown system : helps reduce the amount of time and materials needed to set up the drill for enhanced jobsite efficiency.

D130x150 B Y V B M

GENERAL

Length: 992 cm (390")

Width: 249 cm (99")

Height (basic unit): 328 cm (130")

Weight (basic unit): 20,560 kg (45,330 lb)

Weight (with drill rod, rod loader): 21,910 kg (48,300 lb)

ENGINE

Make: Dongfeng-Cummins

Manufacturer's rated power: 179 kW (240 hp)

Rated rpm: 2200

PERFORMANCE

Thrust/Pullback: 58,967 kg (130,000 lb)

Maximum rotational torque: 20,337 Nm (15,000 ft-lb)

Maximum rotation speed (low): 45 rpm

Maximum rotation speed (high): 95 rpm

Maximum carriage speed (thrust): 26.7 m/min (87.5 ft/min)

CRANE

Max lifting capacity: 3,200 kg (7,054 lb)

Max lifting capacity (boom extended to max reach)

700 kg (1,543 lb)

Max reach: 6.3 m (20.7')

DRILL ROD

Type: V-Rod™

Length: 6.1 m (20')

Diameter: 8.9 cm (3.5")

Max entry angle: 20 degrees

DRILLING FLUID PUMP

Maximum pressure: 83 bar (1,300 psi)

Maximum flow: 757 L/min (200 gpm)

CAPACITIES

Hydraulic: 420 L (111 gal)

Fuel: 284 L (75 gal)

SAFETY

Remote Lockout: Yes

Electric Strike Alert: Yes

THE VERMEER DEALER NETWORK: RELIABLE SUPPORT, ALL OVER THE WORLD.



Vermeer Asia Pacific

Singapore 608586
Phone: +65 6516 9560
Fax: +65 6515 9218

Vermeer Corporation

Pella, Iowa 50219 U.S.A.
Phone: (641) 628-3141
International fax: +1 (641) 621-7730

Vermeer Latin America

Valinhos, SP - Brazil
Phone: +55 19 3881-3848
Fax: +55 19 3881-3848, ext. 108

Vermeer EMEA

(Europe, Middle East, Africa and CIS)
the Netherlands
Phone: +31 113 272700
Fax: +31 113 272727

Call toll-free 1-888-VERMEER

1-888-837-6337 (USA only)
www.vermeer.com

A GLOBAL INITIATIVE

Equipment shown is for illustrative purposes only and may display optional accessories or components. Please contact your local Vermeer dealer for more information about machine specifications. Vermeer Corporation reserves the right to make changes in engineering, design, and specifications; add improvements; or discontinue manufacturing at anytime without notice or obligation. Vermeer, the Vermeer logo, and Navigator are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries.