

# HOLE HAMMER

QUARTER-TURN REVERSE PNEUMATIC PIERCING TOOLS



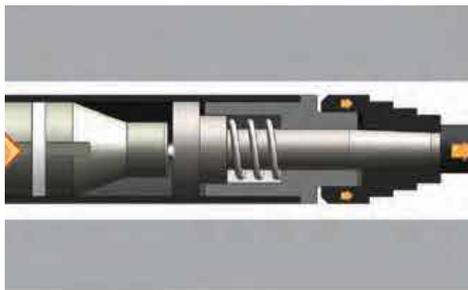
**ALL-STEEL, AIR-ON QUARTER TURN REVERSE.** Allows the operator to efficiently rotate the air hose a quarter turn to reverse the tool. Instant positive audio and visual feedback indicates the tool has shifted into reverse—no need to shut the tool off underground.



**RIBBED TOOL BODY.** Maximizes production by placing additional friction between the tool body and the surrounding soil. Inside body bore is honed and precision fit to the striker, plus optimized power and wear ring life.



**FREE-FLOATING VALVE DESIGN.** Allows the valve to pivot on a ball joint bushing assembly to center the valve in the striker bore—to help minimize wear and friction and extend tool component life.



**MOVING HEAD DESIGN.** Allows 100% of the striker energy to be delivered to the moving head, which is independent of the tool body, for maximized production and accuracy in compact soil conditions.



**OPERATOR-FRIENDLY FEATURES.** Oiler assemblies feature a quick-reverse swivel kit for air-on reversing, a sight glass to see oil levels and a pressure-relief cap.



**SERVICEABLE REAR TAIL HOSE.** Can be field serviced in minutes—no need to disassemble the tool.

ALL COMPONENTS OF THE VERMEER HOLE HAMMER ARE MADE OF HIGH-GRADE ALLOY STEEL THAT IS CNC-MACHINED FOR PRECISION FITMENT, PROVIDING MAXIMUM TOOL EFFICIENCY AND PRODUCT PERFORMANCE.



**VERMEER.COM**



**EQUIPPED TO DO MORE.**

# HOLE HAMMER®

## QUARTER-TURN REVERSE PNEUMATIC PIERCING TOOLS

### DROP THE HAMMER ON YOUR NEXT JOB.

The Vermeer Hole Hammer® is a compact solution for tight spaces. It's a powerful, economical alternative that helps you achieve your short bore project needs up to 150-feet (46-m) long, in the full range of soil conditions. Whether you are a high-production gas distribution contractor, fiber or cable contractor on high-profile stitch-boring projects, the local gas, electric or water company, or installing an irrigation system, curb-to-house and road-crossing installations are made efficient with the productive and accurate design of the Hole Hammer quarter-turn reverse piercing tool—an economical trenchless alternative.



MODEL	DIAMETER	LENGTH	WEIGHT	AIR CONSUMPTION	AIR PRESSURE	HEAD DESIGN	BLOWS/MIN
VHH200	2 in (5.1 cm)	40 in (101.6 cm)	25 lb (11.3 kg)	25 cfm (707.9 L/min)	110 psi (.76 MPa)	Replaceable	480
VHH20ORT	2 in (5.1 cm)	40 in (101.6 cm)	25 lb (11.3 kg)	25 cfm (707.9 L/min)	110 psi (.76 MPa)	Moving	480
VHH250	2.5 in (6.4 cm)	44 in (111.8 cm)	43 lb (19.5 kg)	28 cfm (792.9 L/min)	110 psi (.76 MPa)	Replaceable	460
VHH25ORT	2.5 in (6.4 cm)	45 in (114.3 cm)	44 lb (20 kg)	25 cfm (707.9 L/min)	110 psi (.76 MPa)	Moving	460
VHH300	3 in (7.6 cm)	53 in (134.6 cm)	71 lb (32.2 kg)	32 cfm (906.1 L/min)	110 psi (.76 MPa)	Replaceable	400
VHH30ORT	3 in (7.6 cm)	54 in (137.2 cm)	72 lb (32.7 kg)	32 cfm (906.1 L/min)	110 psi (.76 MPa)	Moving	400
VHH330	3.3 in (8.4 cm)	53 in (134.6 cm)	87 lb (39.5 kg)	32 cfm (906.1 L/min)	110 psi (.76 MPa)	Replaceable	400
VHH33ORT	3.3 in (8.4 cm)	54 in (137.2 cm)	88 lb (39.9 kg)	32 cfm (906.1 L/min)	110 psi (.76 MPa)	Moving	400



Vermeer MV Solutions, Inc. reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation. Equipment shown is for illustrative purposes only and may display optional accessories or components specific to their global region. Please contact your local Vermeer dealer for more information on machine specifications. Vermeer and the Vermeer logo are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. © 2021 Vermeer MV Solutions, Inc. All Rights Reserved. Printed in the U.S.A. Please recycle.

