

HAMMERHEAD[®]

PNEUMATIC PIERCING TOOLS



- ▶ INDUSTRY'S BEST TWO YEAR WARRANTY
- ▶ 26 MODELS TO FIT YOUR CONDITIONS
- ▶ LOWEST COST OF OWNERSHIP & OPERATION
- ▶ THE ORIGINAL CLAMPED REAR ANVIL



MOLETRAC[®]

Check out the first proven front locatable system in the industry coupled with dependable Subsite[®] Electronics.

CHOOSE THE ORIGINAL MOLE THAT STARTED A REVOLUTION IN TRENCHLESS INSTALLATION.

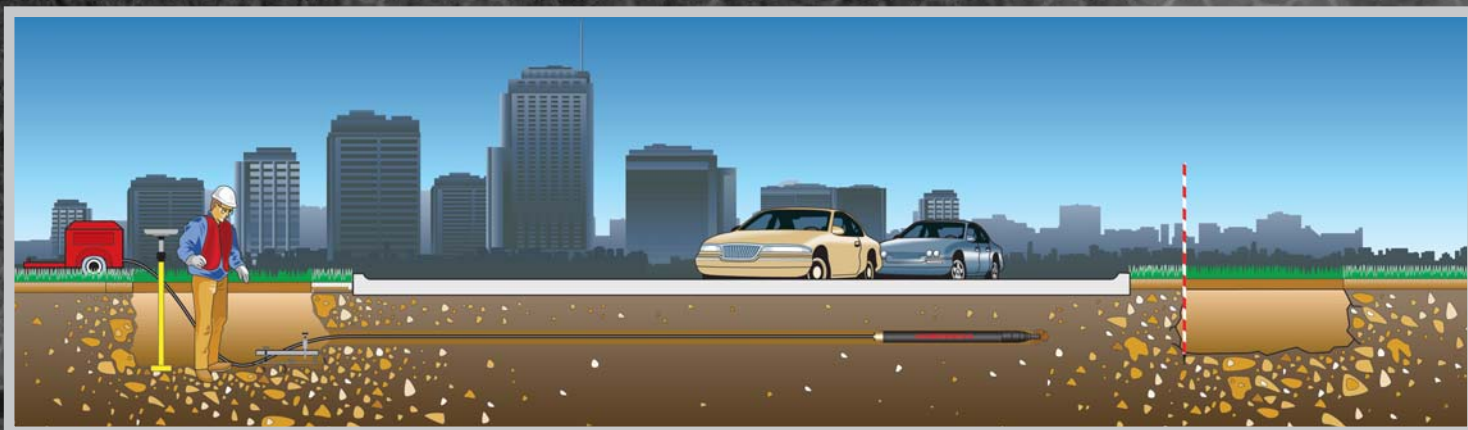
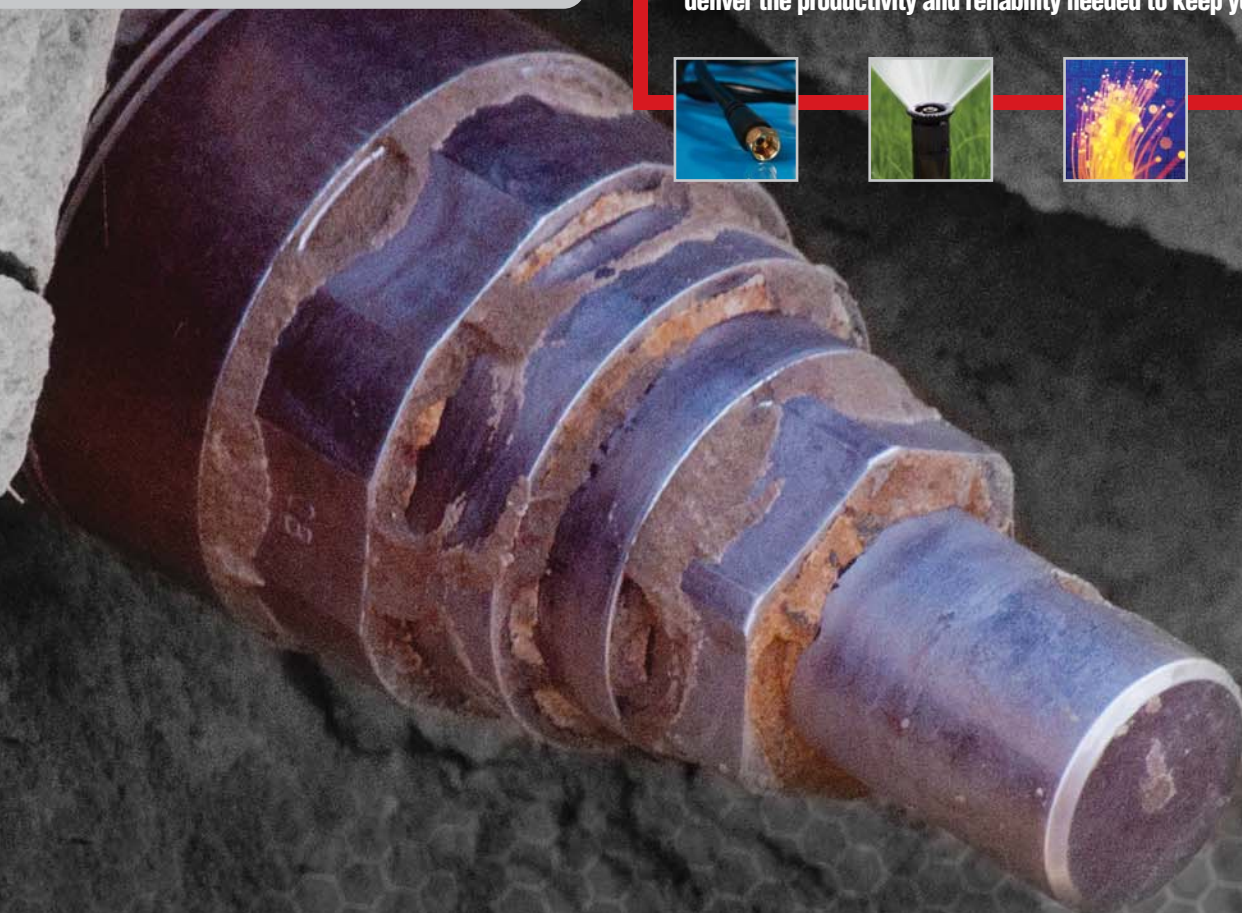
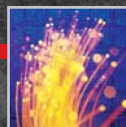


HammerHead Mole® pneumatic piercing tools create a compact hole for almost any underground installation with minimal disruption to landscapes, buildings or normal traffic flow.

When installing large amounts of services where finished landscapes exist and short bores are the norm, stitch boring with piercing tools has become a standard method of the industry.

The process is preferred by many contractors because of its low operating cost per foot of installation, reasonable equipment investment, and easy-to-learn equipment operation.

Whether you're boring a hole under a sidewalk to install coaxial cable, or under a highway to get natural gas service from the main to a new customer, HammerHead Mole pneumatic piercing tools deliver the productivity and reliability needed to keep you on the job.





Original Clamped Rear Anvil

Don't settle for imitations. This original and field tested design provides for fast and easy field maintenance, the hallmark of the entire HammerHead Mole® piercing tool line. Provides 200% more clamp load and is the most secure and proven assembly available.

Composite Wear Rings

Wear rings eliminate metal to metal contact decreasing wear and offering a sustained level of performance. Made of a specially designed composite, these rings offer a very low coefficient of friction and have a higher abrasion resistance compared to Teflon® rings used in competitive tools.

Patented Power Port® Reverse

The patented quarter turn reverse design provides the industry's only tool that pneumatically locks into forward and reverse preventing accidental direction change during the bore.

Patented Debris Free Tailcone

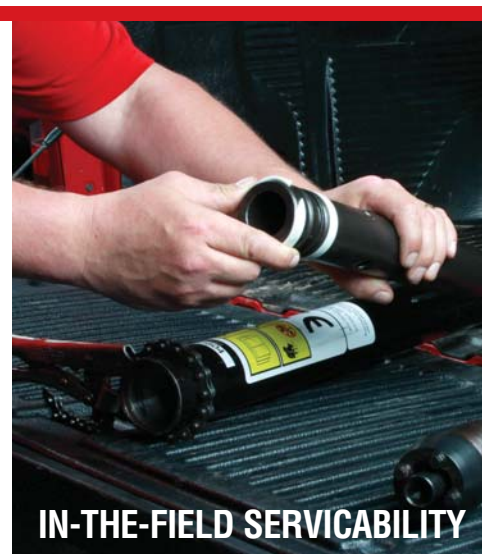
Designed to eliminate the introduction of debris into the tool body increasing overall production and tool life.

Industry's Best 2 Year Warranty

Protect your investment with the industry's best two year limited warranty protection on HammerHead Mole piercing tools compared to only 90 days with the leading competitor.

Patented Catamount Tools

The world's easiest piercing tool to start and launch with unsurpassed power for tougher working conditions. One tool, multiple soil conditions. Exclusive design reduces tool swim in a wide range of soil conditions. No mechanical spring to wear out or replace. Springs are a major source of failure in competitive reciprocating head designs. No springs in Catamount.



IN-THE-FIELD SERVICABILITY



MOLETRAC®

The first proven front locating system for piercing tools, coupled with dependable Subsite® Electronics. Together with the dependable BI Impact Beacon and AccuView® Receiver from Subsite Electronics, the MoleTrac system allows tracking of your piercing tool up to 10-ft (3 m) deep. The BI Impact Beacon is proven in high energy impact conditions seen in piercing tools and has a 24 hour battery life. Using the AccuView receiver you can track the position, depth and direction of travel of the bore. Conversion of your piercing tool is simple. The MoleTrac kit is compatible with many HammerHead Mole replaceable head tool models from 2.50–4.00" (63–98mm).

RECIPROCATING HEAD MODELS

Model	Part Number	Diameter in (mm)	Length in (cm)	Weight lb (kg)	Air cfm (L/min)	Tailbolt Access	Pressure psi (bar)	Reverse	Blows Per Minute
2.00" (50) AH PP SW BL	21744	2.00 (50)	30.24 (76.8)	19 (8.6)	15 (425)	n/a	110 (7.6)	1/4 turn	714
2.00" (50) AH PP BL	21722	2.00 (50)	40.88 (103.8)	24 (11)	18 (510)	n/a	110 (7.6)	1/4 turn	515
2.50" (67) CAT PP DF	26022	2.64 (67)	49.3 (125.2)	50 (23)	31 (878)	4	110 (7.6)	1/4 turn	385
2.50" (67) AH PP DF	25922	2.64 (67)	49.9 (126.7)	50 (23)	31 (878)	4	110 (7.6)	1/4 turn	385
3.00" (75) CAT PP DF	30822	3.00 (75)	50.6 (128.6)	69 (31)	32 (906)	4	110 (7.6)	1/4 turn	370
3.00" (75) AH PP DF	31022	3.00 (75)	52.5 (133.4)	67 (30)	35 (991)	4	110 (7.6)	1/4 turn	370
3.50" (89) CAT PP DF	35122	3.50 (89)	59.0 (149.9)	99 (45)	53.5 (1,515)	5	110 (7.6)	1/4 turn	367
4.00" (100) CAT PP DF	40322	3.96 (100)	65.8 (167)	148 (67)	65 (1,840)	6	110 (7.6)	1/4 turn	330
4.375" (111) CAT PP DF	43222	4.38 (111)	62.44 (158.6)	180 (82)	90 (2,549)	7	110 (7.6)	1/4 turn	315
5.125" (130) CAT PP DF	51322	5.13 (130)	71.7 (182.0)	257 (117)	160 (4,530)	8	110 (7.6)	1/4 turn	362

NON-RECIPROCATING HEAD MODELS

2.00" (50) RH SR	20222	2.06 (50)	45.3 (115)	28 (13)	22 (623)	4	110 (7.6)	8 turns	470
2.00" (50) RH PP BL	21733	2.06 (50)	39.0 (99.1)	24 (11)	18 (510)	n/a	110 (7.6)	1/4 turn	515
2.50" (67) RH SR*	25222	2.64 (67)	48.25 (122.6)	50 (23)	31 (878)	4	110 (7.6)	6 turns	385
2.50" (67) RH PP DF*	25522	2.64 (67)	48.25 (122.6)	50 (23)	31 (878)	4	110 (7.6)	1/4 turn	385
2.50" (67) RH PP SW DF*	26622	2.64 (67)	33.9 (86.1)	31 (14)	21.5 (609)	4	110 (7.6)	1/4 turn	600
3.00" (75) RH SR*	30222	3.00 (75)	52.18 (132.5)	67 (30)	32 (906)	4	110 (7.6)	5 turns	370
3.00" (75) RH PP DF*	31222	3.00 (75)	51.7 (131.3)	67 (30)	35 (991)	4	110 (7.6)	1/4 turn	370
3.00" (75) RH PP SW DF*	31622	3.00 (75)	41.6 (105.7)	50 (23)	33 (934)	4	110 (7.6)	1/4 turn	484
3.50" (89) RH PP DF*	35022	3.50 (89)	59.0 (149.9)	94 (43)	53.5 (1,515)	5	110 (7.6)	1/4 turn	367
4.00" (98) RH PP DF*	40422	3.88 (98.43)	62.8 (159.5)	131 (59)	64 (1,812)	6	110 (7.6)	1/4 turn	317
4.00" (98) RH SR*	38222	3.88 (98)	63.95 (162.4)	136 (62)	68 (1,926)	6	110 (7.6)	7 turns	370
5.125" (130) SR	51222	5.125 (133)	65.92 (167.4)	214 (97)	98 (2,775)	8	110 (7.6)	7 turns	333
5.125" (130) PP DF	51422	5.25 (133.4)	64.8 (164.6)	244.8 (111)	160 (4,531)	8	110 (7.6)	1/4 turn	334
5.50" (140) SR BU*	58222	5.50 (140)	63.95 (162.4)	170 (77)	68 (1,926)	6	110 (7.6)	7 turns	370
5.625" (143) PP BU DF	51722	5.63 (142.9)	64.8 (164.6)	247.9 (113)	160 (4,531)	8	110 (7.6)	1/4 turn	334
5.75" (145) SR	60222	5.88 (149)	79.5 (201.9)	305 (138)	132 (3,738)	8	110 (7.6)	9 turns	300

*Adaptable or available as MoleTrac® model(s), diameter, weight and length will vary on MoleTrac models than what is listed. Glossary of terms: RH – Replaceable Head, SR – Screw Reverse, PP – Power Port® Reverse, AH – Active Head®, CAT – Catamount, SW – Sidewalker, BL – Boltless, DF – Debris Free, BU – Bulbed

GENUINE HAMMERHEAD ACCESSORIES



Designed to the same standards of quality as your HammerHead Mole piercing tool and aimed to optimize worksite performance. From couplers, hoses, oilers and oil to expanders, specialized heads, aiming sights and pulling kits, HammerHead Trenchless has the right gear for your mole. Download the latest parts and accessories catalog today.



CONTACT YOUR AUTHORIZED DEALER FOR A DEMONSTRATION TODAY!

800.331.6653 (USA only) | international: +1 920.648.4848 | web: www.hammerheadtrenchless.com | email: info@hammerheadmole.com

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