



HammerHead Mole[®]

PIPE BURSTING HAMMERS



Tough and trusted pipe bursting hammers keep you productive in the field.

Advanced Design

With advanced computer modeling technology, high quality alloy steels, more than 170 patent claims and a straightforward, hardworking design, HammerHead Mole[®] pneumatic pipe bursting tools are your high performance, low maintenance solution for a variety of applications. HammerHead has the tools to make you both efficient and profitable.

True Air Reverse

Air reverse is available on all tools larger than 7 inches. The reverse mechanism is operated by a lever at the oiler above ground. No internal mechanisms to fail down hole. This simplifies tool removal from burst heads and pipe.

Burst Heads

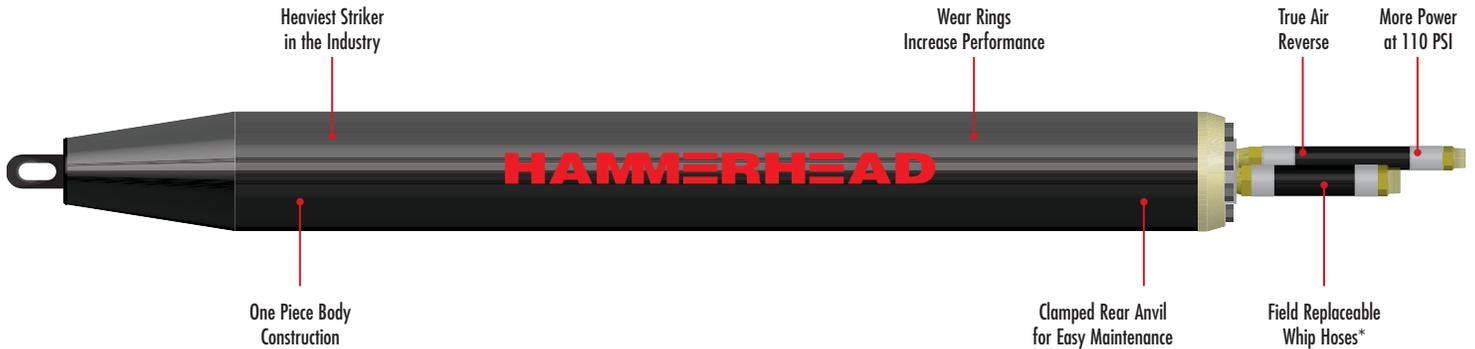
HammerHead pipe bursting heads are rugged yet simple in design, machined out of high quality steels, then heat treated to endure adverse applications. Sizes from 6" to 36" (150 mm to 914 mm) are available.

Specialized Tooling

Have a unique project? HammerHead provides free project consultation and has the experience to develop any specialized tooling you may require to complete your project.



HAMMERHEAD® PIPE BURSTING HAMMERS



FEATURES

Air Reverse

Clamped Rear Anvil

Wear Rings

Burst Heads

Versatility

BENEFITS

All bursting tools 7" and larger have a patented and reliable true air reverse control feature with no internal mechanisms. Reverse is controlled above ground simplifying tool removal from burst head and pipe.

Provides for fast and easy field maintenance, the hallmark of all HammerHead Mole® pipe bursting tools. Patented design provides 200% more clamp load and is the most secure assembly on the market.

Eliminates metal to metal contact decreasing wear and offering a sustained level of performance.

Multiple burst head configurations are available to meet your job conditions. Front mounted burst heads assist in manhole exit projects, whereas pilots and rear pullers assist in larger diameter, tough conditions or long distance bursting jobs.

Burst hammers are designed for pipe bursting and easily adaptable to pipe ramming, HDD assist and piling projects.

SPECIFICATIONS

Model	Diameter in (mm)	Length in (cm)	Weight lb (kg)	Air cfm (L/min)	Tailbolt Access	Pressure psi (bar)	Reverse	Blows Per Minute	Recommended Product Size**
5.125 (130) SR	5.13 (130)	65.92 (167.4)	214 (97)	98 (2.8)	8	110 (7.6)	7 turns	333	6 (15)
5.75 (145) SR	5.75 (145)	79.5 (201.9)	305 (138)	132 (3.7)	8	110 (7.6)	9 turns	300	6-8 (15-20)
7 (180) AR	7.00 (180)	81.0 (205.7)	511 (232)	235 (6.7)	8	110 (7.6)	Air Reverse	295	8-10 (20-25)
8 (200) AR	8.00 (200)	105.0 (266.7)	900 (408)	308 (8.7)	12	110 (7.6)	Air Reverse	223	8-14 (20-36)
12 (300) AR	12.00 (300)	91 (231.4)	1,568 (711)	600 (17.0)	16	110 (7.6)	Air Reverse	256	12-18 (30-46)
16 (400) AR	16.00 (400)	97 (245.1)	2,701 (1,225)	1,050 (29.7)	20	110 (7.6)	Air Reverse	231	16-24 (41-61)
20 (500) AR	20.00 (500)	108.4 (275.3)	5,750 (2,608)	1,290 (36.5)	24	110 (7.6)	Air Reverse	190	18-24 (45-61)
24 (600) AR	24.00 (600)	117 (295.9)	9,831 (4,459)	1,700 (48.1)	20	110 (7.6)	Air Reverse	177	24 (61) and larger

*12" and 24" Tools are not field replaceable. **Maximum bursting lengths vary based on pipe diameter installed, ground conditions and bursting tool used to install the pipe. Contact your HammerHead representative for more detailed tool vs. burst length information. RH—Replaceable Head, SR—Screw Reverse, AR—Air Reverse.

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HAMMERHEAD
TRENCHLESS EQUIPMENT

toll free: 800.331.6653 (USA only) | international: +1 262.567.8833 | web: www.hammerheadmole.com | email: info@hammerheadmole.com