

HAMMERHEAD®

STILL TOUGH. STILL TRUSTED.

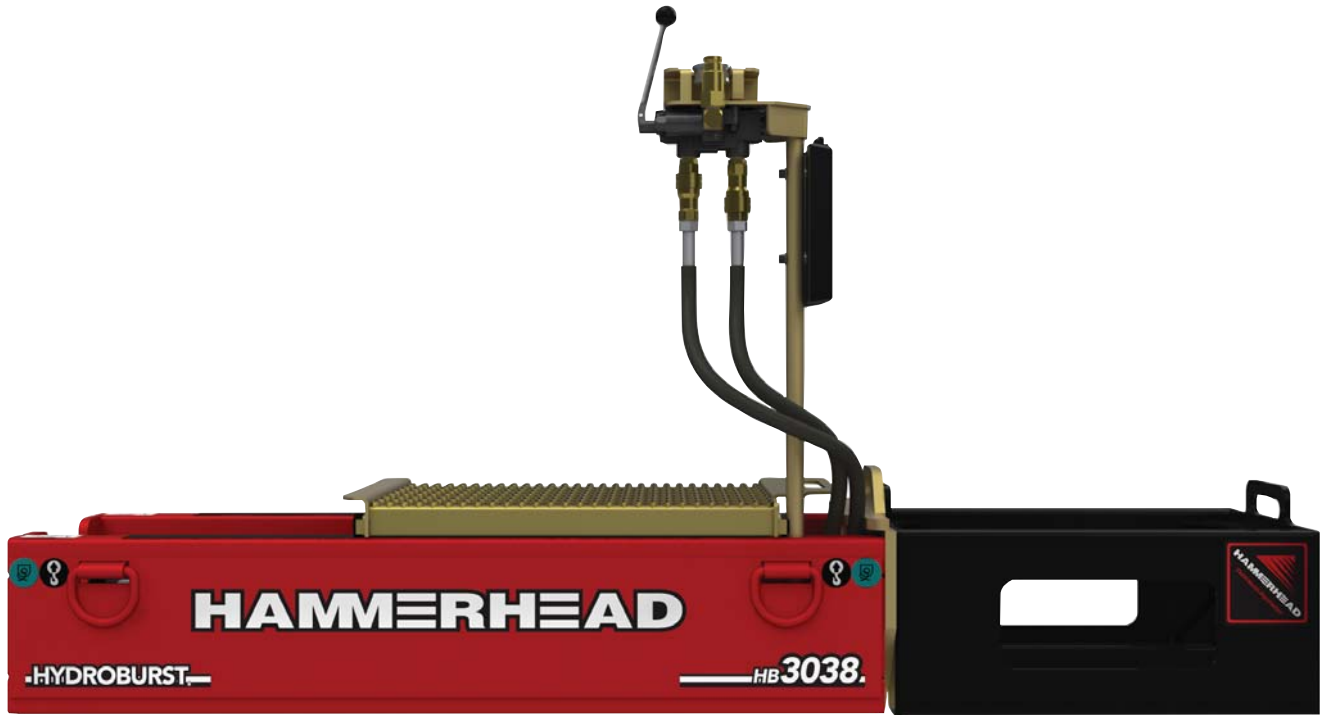


HAMMERHEAD®
TRENCHLESS EQUIPMENT

STATIC BURSTING SYSTEMS FOR GAS AND WATER REPLACEMENT
HYDROBURST® HB3038

HAMMERHEAD® HYDROBURST® HB3038

STATIC PIPE BURSTING SYSTEM



COMPACT AND EFFICIENT

The HB3038 is compact, highly efficient, simple to set up, easy to operate and requires a small pit for the machine. The HB3038 features quick replacement jaw inserts, on board pressure gauges and an auto rod grip and release feature.

Slitting accessories are readily available to burst and split the toughest of pipes and repair clamps including ductile iron and steel.

UNITES EFFICIENCY WITH PRODUCTIVITY

High productivity leads to increased profits. HB3038 systems are designed with production in mind. In average soil conditions, a 400 foot job takes as little as two hours to complete including rod payout and pullback. Pin joints simplify all tooling connections and further increases production.

PREFERRED SYSTEM FOR REPLACEMENT OF GAS & WATER

Static pipe bursting is the preferred method for the replacement of gas and water mains. With use of proper methods and tooling, water mains can be installed and put in use the same day. This eliminates the need for temporary bypass lines and further enhances your bottom line.

TOUGH & LOW WEIGHT RODS

The HB3038 features a heat treated alloy resulting in a tough, low weight rod with an API style joint. This proven design handles thrust loads encountered when pushing around sweeping bends, through encrusted and collapsed lines and long burst lengths.

EQUIPMENT SPECIFICATIONS

HB3038	Pipe replacement range – in (mm)	2 – 6 (50 – 150)
	Max. pulling force – tons (t)	38 (34.5)
	Rig Size L/W/H – in (m)	60/20/12 (1.52/0.51/0.30)
	Minimum Pit Size L/W/H – in (m)*	80/20/7 (2.03/0.51/0.18)
	Weight – lb (kg)	762 (345)
	Maximum Shuttle Speed**	18 seconds
RODS	Rod Weight – lb (kg)***	a. 27.0 (12.2); b. 17.2 (7.8)
	Rod Diameter – in (mm)***	a. 1.75 (45); b. 1.38 (35)
	Rod Length – in (m)***	a. 39.38 (1.00); b. 39.38 (1.00)

POWER PACK	Engine Manufacturer	Kubota
	Cooling System	Water Cooled
	Engine – HP (kw)	20.3 (15.1)
	Pump Flow – gpm (L/min)	24 (91 L/min) @ 2,800 RPM
	Hydraulic Pressure Max – psi (bar)	3,000 (207)
	Rig Size L/W/H – in (m)	52.5/23.5/41.5 (1.33/0.60/1.05)
	Weight – lb (kg)	690 (313)

*Below pipe center line. **Shuttle speeds: no load, approximately 1 meter of rod. ***Optional 1.38 in (35 mm) diameter rod available for smaller diameter replacements.

CALL 800.331.6653

FOR A FREE PROJECT CONSULTATION TODAY.

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