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888-NJ-BURST Trenchless Technology

PORTABURST® PB30 G2 POWERFUL & ROBUST LATERAL PIPE BURSTING SYSTEM



Trenchless Pipe Installation New HDPE pipe string is installed without joints or couplings and is impervious to roots and leakage.



Rugged System

The Hammerhead® PortaBurst® PB30 G2 is a rugged, portable, cost effective and efficient system for replacing 2" to 6" (50 to 150 mm) lateral pipes Unlike the pipe lining process, pipe bursting lets you install the same or larger size new HDPE pipe, in a minimum amount of time.

High Production

The PortaBurst PB30 G2 features modular construction with 30 tons of pulling force. Designed to run at 3,000 psi (207 bar) the system can be powered by a backhoe, compact excavator or any other portable hydraulic power pack. Once the unit is up and running production rates of up to 12 feet per minute ensure fast and efficient installation.

Environmentally Friendly

PortaBurst systems require small pits, reducing the amount of excavation and associated surface disruption, resulting in an environmentally friendly project.

Versatile

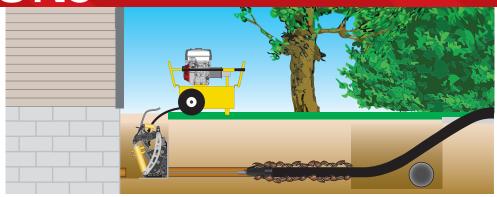
PortaBurst systems operate at low pressure, allowing them to be run by either a dedicated power pack or any third party power supply that produces 3,000 psi (207 bar) and a minimum 13 gallons per minute flow.

People, Service, and Support

No project is the same, so our dedicated team of industry experts creates customized solutions to meet your needs.



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A typical job site with the PortaBurst® PB30 G2 set up at the house. Alternatively the unit can be set up in the basement or at the clean out. The burst head is pulled through the lateral, bursting the existing pipe, while simultaneously pulling in the new pipe.

FEATURES

BENEFITS

Compact modular design

The modular design of the PortaBurst Gen 2 allows for easy disassembly, assembly and transport and only requires small pits reducing overall excavation. Stand up access to

jaw sets simplify cable installation.

Positive Cable Grip System

An actuating cylinder initiates a positive cable grip and a second cable grip holds the cable in place during recycling. This reduces the bungee effect and helps enhance production.

Quick Grip Burst Heads (Patent Pendina) Our 4" and 6" (100 and 150 mm) bursting heads connect to HDPE pipe without the use of hand tools and negotiate 45° bends. The quickest and most secure pipe connection in

the industry.

Maximum Tonnage

Quick Grip Burst Heads

(Patent Pending)

AND CABLE

Our $4^{\prime\prime}$ and $6^{\prime\prime}$ (100 and 150 mm) bursting heads connect to HDPE pipe without the use of hand tools and negotiate 45° bends.

BURSTING UNIT

 Rig Size on Resistance Plate L/W/H - in (cm)
 25.3/23.5/36.5 (64.2/59.7/92.7)

 Total System Weight - lb (kg)
 294 (133)

 Optional Extraction Cage Weight - lb (kg)
 52 (23.6)

29 tons @ 3,000 psi

 Productivity
 1 fpm: 2 gpm

 Min/Max PSI Requirements - psi (bar)
 2,200-3,000 (152 - 207)

 Hydraulic Flow Requirements - gpm (lpm)
 3-25 (11-95)

 Cable Diameter - in (cm)
 .75 (1.9) Swaged

 Cable Lengths - ft (m)
 75, 100, 150 (22.9, 30.5, 45.7)

 Power Source Options
 13HP or 20HP Power Pack or Other

 Pump Flow - g/min (L/min)
 6 (23) @ 3,000 rpm

 Max. Hydraulic Pressure - psi (bar)
 3,000 (207)

 Rig Size L/W/H - in (cm)
 34/21/30 (87/53/76)

Weight - lb (kg) 250 (114)

Pump Flow - qpm (L/min) 24 (91) @ 2,800 RPM

 Hydraulic Pressure Max - psi (bar)
 3,000 (207)

 Rig Size L/W/H - in (cm)
 52.5/23.5/41.5 (133/60/105)

Weight - lb (kg) 690 (313)

13 HP HONDA POWER PACK

Call 888-NJ-BURST for a free video inspection

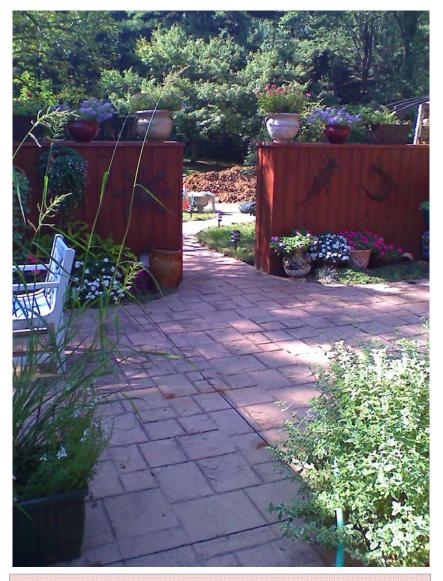




landscape and driveway.

Small access receiving pit

Preserve Hardscape and Structures



Our Trenchless replacement of this sanitary sewer preserved the homeowner's stamped concrete patio, fence, walkway and portico. The bursting unit was employed in the basement, allowing for a complete replacement.



