

# GRUNDOBURST



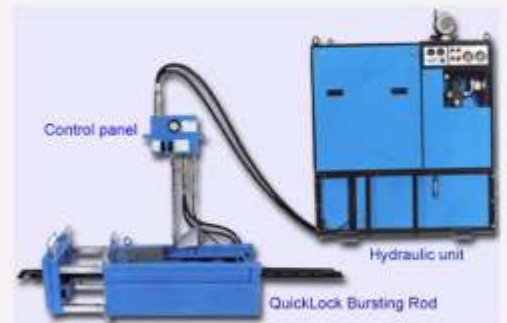
## Grundoburst 400 G

Applicable for the trenchless renovation of sewer, gas or potable water pipes particularly in sensitive underground areas, when bursting in close proximity to other cables and pipes or close to environmentally sensitive buildings. The powerful yet relatively silent impact free hydraulic pulling technique avoids dynamic energy being transferred through the ground.

The QuickLock bursting rod are easily connected together, without any time-consuming rod screwing, with pushing forces up to 250 kN and with pull back power up to 400 kN.

The hydraulic QuickLock rod thrusting or pull back phases can be completed without interruption.

PE-pipes can be pulled in directly from a pipe coil trailer; applicable with expanders for short-pipe and long-pipe bursting from ND 75 (3") up to ND 200.



## Achievement- orientated

### The new Grundoburst 800 G with mounted rod magazine

- Hydraulic drive, model 400 G3 can be driven with the PTO's of a small van
- No pre-cleaning or calibration of the old line
- One machine for various pipe diameters from ND 65 upwards
- Insensitive areas disturbance of the pipe surroundings
- Only minimum ground cover required
- Stable bursting rod connection
- Automatic thrust and pull back
- Patented QuickLock bursting rods for simple assembly of the PE rod string
- Can cope with offset bends
- No time-consuming screw thread turning, but simple QuickLock coupling
- High thrust and pull back
- No winch required
- Very simple operation, only two operators required
- Mounted rod magazine for one-man operation 400 G3 and 800 G
- Short setting up time - simple preparation
- Daily capacity > 200m (depend on task)
- Practical accessories -easy assembly
- Patented machine and bursting rod design
- Prize-winner of the OEMmie Innovation Award and the regional "Sauerland Innovation Award" 2001
- Easy transportation on a small truck with additional pipe trailer

## Grundoburst 1000 G



## NEW Grundoburst 2500 G



## NEW Grundoburst 1250 G



## Grundoburst 400 G



## Grundoburst 400 S



## Grundoburst 800 G

