

ONE-STEP INTEGRATED COMPLETE BORE REPAIR SYSTEMS

Model: BRS7—(Typically used for large, stationary equipment bore repair)



The Bore Repair Systems, Inc. AM7 bore repair package will repair bores from 35-610mm diam (1.5-24") The bore welder and boring bar features the popular, mount anywhere pass-through drive systems. On bores where there may be restricted access, or bores that are spaced far apart, the pass-through drive design gives you the flexibility to mount where it makes the most sense, such as between the bores. On jobs such as payloader lift arm bores, the BOA-408i can be center-mounted and can weld out either end of the machine with one simple operation, without ever losing system center...this is unique to the BOA-408i design. On blind bores, our systems do not require special cumbersome remote mounting kits or various length bars because with our pass-through design the excess bar simply comes out of the back end of the machine. The BRS packages share one mount for boring and welding which allows fast setup and rapid transitions from boring to the welding process.

MODEL: BRS7

Bore welding & machining package— for 35-610mm (1.5-24") diameter repairs

Package (shown above) Includes:

- Keyed, modular bar drive
- Bar axial feed arm w/wear compensation
- 120v / 240v hydraulic pump
- (2) spherical bar supports
- (2) adjustable bar / gearbox supports
- Centering cone pack with compressor sleeve
- Steel support brackets
- Remote control pendant
- (2) 1.8m (6') & (2) 2.4m (8') boring bars
- 1/2" pre-sharpened tool bit with facing grind
- Setup and users manual with video CD
- Custom carrying/storage case
- 1.8m (6') 32mm (1.25") dia. chrome bore bar
- 3/8" pre-sharpened tool bit with facing grind
- Centering cone pack for 32mm (1.25") bar
- 32mm Reducer kit for bearings & drive
- Matching range BOA-408i bore welder
- BOA-408i to AM7 Center support interface package

NOTE: Popular options designed specifically for this system include the #K94.13 low profile alignment package, the carbide tooling option #K91.11, the thru bar bore measuring package # K92.10 and the digital tool bit adjuster #K93.12