ADVANTAGES

- Twin lead screws for balanced feeding
- Variable and reversible feed rates
- Variable and reversible rotation speeds
- Remote control pendant
- X/Y adjustable bearing mounts
- High quality alloys and fittings
- Both feed and rotation are hydraulically driven and independently adjustable while in use

APPLICATIONS

- Ship building
- Large bores > 12 in up to 36 in
- Mining
- Power Generation
- Maintenance Facilities
- Pulp
- Paper

PRODUCT DESCRIPTION

With a boring range of 12 to 36 in (304.8 to 914.4 mm), the SPR York 12-36 line boring machine is the answer for large bores. Both feed and rotation are hydraulically driven and independently adjustable while in use. The 12-36 features a 3-in boring bar with twin lead screws for balanced feeding and shock absorbing dampers to reduce tool impact for longer tool life. A small bore kit is available for 8 to 12 in (203.2 to 304.8 mm) diameters.
Min/Max diameters 8 - 36 in (203.2-914.4 mm)
Max Bar Length 240 in (6096 mm)
Feed rate Variable .375 in (9.5 mm) per min up to 5.5 in (139.7 mm) per min
Rapid traverse 5.5 in (139.7 mm) per min
Rotation speed 20 to 125 rpm
Tooling Indexable carbide insert