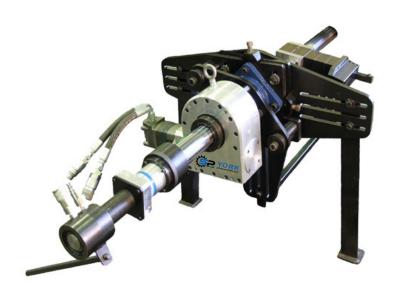


## 12-36 Line Boring Machine

## **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
- Highqualityalloysandfittings
- Both feed and rotation are hydraulically driven and independently adjustable while in use

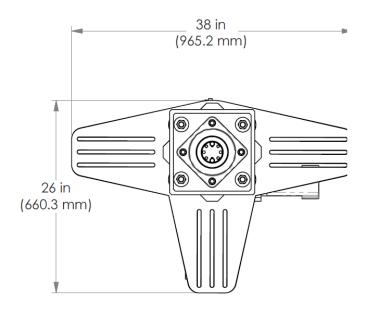


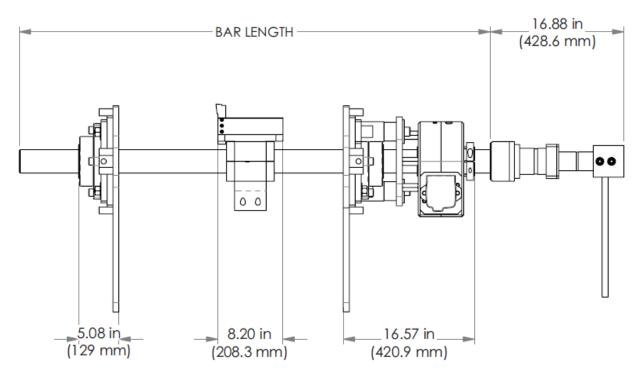
## **APPLICATIONS**

- 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  |



















