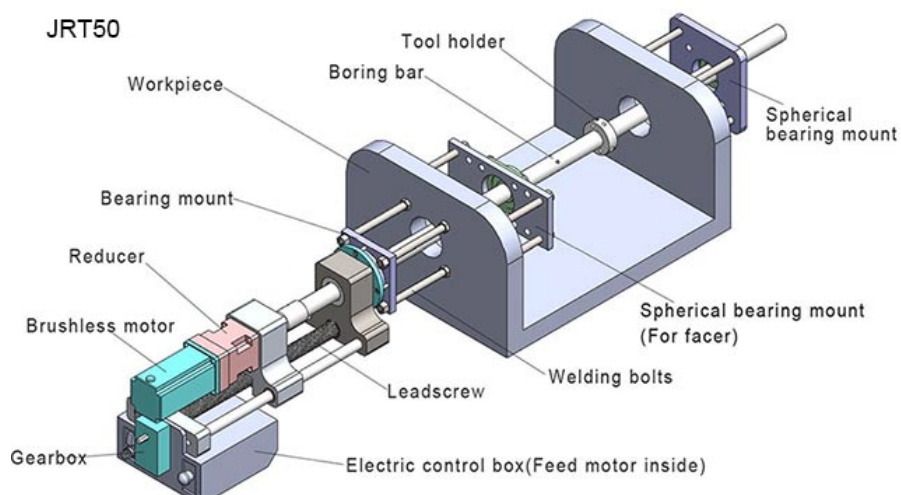


A powerful line boring machine that can be customized to suit your needs



JRT50 Portable Line Boring Machine is a compact, versatile and powerful line boring machine. It can be adapted to variety of the tight space. It is widely used for excavator, loader, bulldozer, crane buckets repair.

- Modular components make setup quick and easy
- Two electric motors make the machine easy to control
- Flexible and high quality design, aluminum alloy frame make the machine portable
- Optional facer tool make the machine versatile
- Spherical bearing mounts system allow quick setup
- Gear box allow manual and automatic feed
- Powered by a brushless DC motor, powerful and stable



## Technical Details

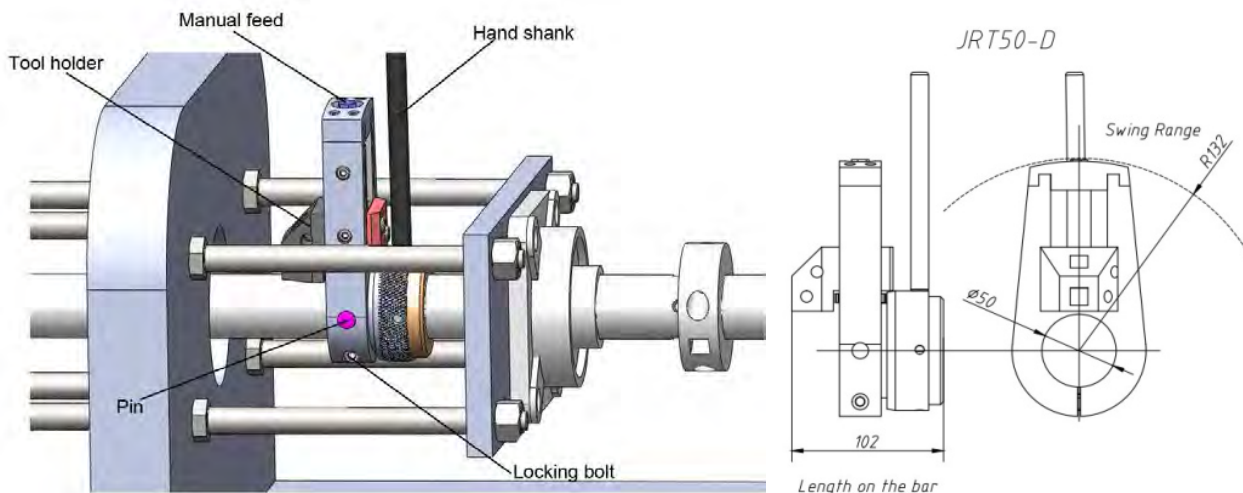
Boring Bar Diameter	50mm (1.97 inches)
Length of standard boring bar	1500mm (59.06 inches) (Customizable)
Boring Diameter	55-250mm (2.17-9.84 inches)
Power unit	Dc motor 1.5Kw
Roating speed	0-100rpm(variable speed change)
Boring stroke	390mm (15.35 inches)
Axial feed speed	0-100mm/min(variable speed change)
Facing Diameter	60-250mm (1.97-9.84 inches)

## Standard Accessories and Components

Drive unit (Main body of the machine)	1 Set
Boring bar (50*1500mm) (1.97*59 Inches)	1 Pc
Bearing mounts (bearing contained)	2 Sets
Bolts for welding (nuts contained)	8 Pcs
Tapered positioning block (Nylon)	4 Pcs
Tool holder	3 Pcs
Cutter tools	2 Pcs
Wrench tool	1 Set
Operating manual	1 Pc

## Optional Facer and Facing Rang

50D Facer	
Boring Diameter	50mm (1.97 inches)
Facing Diameter	60-250mm (2.36-9.84 inches)
Swing Diameter	264mm (10.39 inches)
Feeding rate per revolution	0.125mm (0.0049 inches)



## How to set up and use the facer

The Facer attaches directly to the boring machine and assembly clamps securely to any location along the boring bar for quick and easy setup. It will greatly extend the versatility of your JRT50 portable line boring machine.

## Automatic Bore Welding Machine -- Optional

Auto bore welding machines are special designed and can easily share the boring machines' mounting bracket. It is very convenient for on-site or in-shop welding. Automatic bore welder performs high-quality, affordable welding for bore and valve.

### Automatic Bore Welding Machine Optional

Torch welding diameter range for ID (standard)	50~300mm (1.97~11.81 Inches)
Axial feed per revolution	3mm (0.118 inches)
Welding process	Metal-Iner-Gas(MIG)
Axial travel(standard)	250mm (9.84 inches)
Maximum weld depth	1400mm (55.12 inches)
Wire diameter range	0.8-1.0mm (0.031~0.039 Inches)

