



# **PORTABLE** LINE BORING MACHINES

## **ELB40**





# ELB40

## LINE BORING MACHINES



Portable Line Boring Machine for easy concentric bore repair of holes on Backhoes, Dozers, Endloaders, Scraper Hitches, Tractors, Excavators, machine frames, etc. for on-site or in-shop operation saving time and resources.

EZ PORTABLE LINE BORING MACHINES are the most versatile line boring systems on the portable machining market. The rigid setup, high torque motors and accurate cutting restores your bores to like-new condition.

Our Multifunctional Portable line boring machine for on-site machining and bore welding it is welcomed world wide due to its Modular, Portable, Transportable.

### PERFORMANCE AND SPECIFICATION

|                                             |                                                                    |             |
|---------------------------------------------|--------------------------------------------------------------------|-------------|
| Model                                       | ELB40                                                              |             |
| Boring Bar --boring bar length customizable | 40*1500mm                                                          | 1.57"*59"   |
| Boring Range                                | 45-200mm                                                           | 1.77"-7.87" |
| Power Supply                                | 220V/110V, 50HZ, Single phase<br>DC 1.5KW Brushless Electric Motor |             |
| Rotating Speed                              | 0-83 rpm                                                           | Variable    |
| Boring stroke --customizable                | 380mm                                                              | 15"         |
| Roughness:                                  | ≤Ra3.2                                                             |             |



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## STANDARD MACHINE PACKS

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### 1.77 - 7.09" DIAMETER LINE BORING KIT COMPLETE WITH 40MM X 1.5M BORING BAR

#### ITEMS INCLUDED QUANTITY

|                                             |        |
|---------------------------------------------|--------|
| Machine Main Body(electric motor concluded) | 1 set  |
| boring bar--40mm*1500mm (1.57"*59")         | 1 pc   |
| Bearing mounts                              | 2 sets |
| Bolts for Welding                           | 8 pcs  |
| Nylon positioning block, 2pcs/set           | 4 pcs  |
| Tool holder                                 | 3 pcs  |
| Cutting tools                               | 3 pcs  |
| Tools and spanner                           | 1 set  |
| Operation Manual                            | 1 pc   |



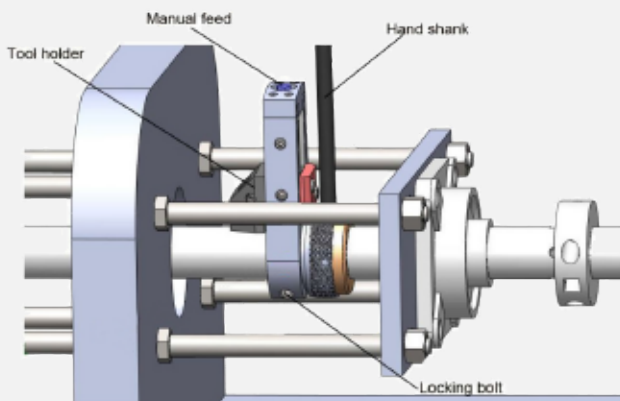
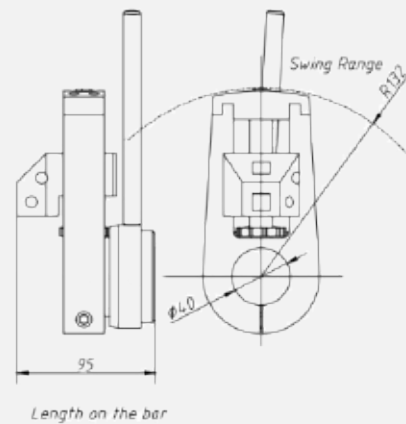


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## LINE BORING MACHINES

### Optional Accessories

#### Facing Tool



|                             |          |
|-----------------------------|----------|
| Facing Tool                 | EZF40    |
| Boring bar                  | 40mm     |
| Facing dia range            | 50-260mm |
| Swing dia                   | 264mm    |
| Feeding rate per revolution | 0.125mm  |
| Weight                      | 3.5kg    |

#### Bore Welder

### PERFORMANCE AND SPECIFICATION

|                        |                       |          |
|------------------------|-----------------------|----------|
| Model                  | EBW230                |          |
| I.D. Welding Range     | 50-230MM              | 1.97"-9" |
| Axial Travel           | 0-240mm               | 0-9.45"  |
| Wire Diameter Range    | 0.8-1.0MM             |          |
| Welding process        | Metal-Iner-Gas (MIG)  |          |
| Spindle Speed          | 0--40r/min            | Variable |
| Maximum Power          | 100W                  |          |
| Operating Voltage      | AC 220v/50hz          |          |
| MACHINE WEIGHT & SIZE: | L 830 * W 210 * H 330 | 65KG     |



# CONTACT

## EZLINK PORTABLE MACHINE TOOLS

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## Portable

- ➔ **Line Boring Machine**
- ➔ **Flange Facer**
- ➔ **Pipe Beveling Machine**
- ➔ **Split frame cold cutter and beveler**
- ➔ **Shaft Lathe**

## Machine Tools

