



PORTABLE LINE BORING MACHINES SLB50





SLB50

LINE BORING MACHINES



Portable Line Boring Machine for easy concentric bore repair of holes on Backhoes, Dozers, Endloaders, Scrapper 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.

KEY FEATURES

- Compact, light design, easy to install and operate
- Boring bar with slot, perform more accurate and stable.
- Machine body can be installed at any position of the boring bar
- Servo motor offering plenty of torque, more powerful and larger boring range
- Multifunction: Line Boring & Bore welding



SLB50

LINE BORING MACHINES

PERFORMANCE AND SPECIFICATION

Model	SLB50		
Boring Bar --boring bar length customizable	50*1600mm	1.97" * 63"	
Boring Range 50mm boring bar	55-250mm	2.17"-9.84"	
30mm+50mm boring bar	35-250mm	1.38"-9.84"	
Power Supply	220V, 50HZ, Single phase, 2.3KW Servo Electric Motor		
Rotating Speed	0-250 rpm	Variable	
Cutting Depth	3-8mm according to the RPM and material		
Boring stroke --customizable	250mm	9.84"	
Roughness:	≤Ra3.2		
Welding Range	60-230mm	2.36"-9"	customizable
Welding Post --customizable	240mm	9.45"	

STANDARD MACHINE PACKS

Model	SLB50		
Servomotor for rotation 220-50~60hz-2.3kw	1 set		
Motor for feeding 60w	1set		
Electric control box and remoto controller	1 set		
Machine mainbody (RDU)	1 set		
Boring bar	50*1600mm-1pc	50*700mm-1pc	30*1200mm-1pc
Bearing mount	2 sets		
Feeding Assembly	1 set		
centering corns	55-150mm, 150-250mm 2sets (2 types)		
Tool holders	5pcs		
Toolbits	10pcs		
Tool heads/boring head	3 pcs		
Wrench and other tools	1 pack		
Bolts for welding	1 packs		
Inner bore welding			
Torch rod adapter tube	1pc		
Welding torch rod	30*200mm1-pc, 30*1000mm -1pc		
Mig welding Torch & Mig gun liner	1 set		
Conduit assembly with torch head	1 pack		
Bolts for welding	1 pack		



SLB50

LINE BORING MACHINES

SLB50 portable line boring machine



welding attachment



- ① 2.3KW SERVO MOTOR ② 60W FEEDIND MOTOR ③ ROTATION DRIVE UNIT ④ MOUNT PLATE WITH BEARING ⑤ MOUNT BAR
- ⑥ BEARING MOUNTS ⑦ FEEDING ASSEMBLY ⑧ 50*1600MM BARING BAR ⑨ 50*700MM BORING BAR ⑩ 30*1200MM BORING BAR KITS
- ⑪ TOOL HEADS ⑫ CENTERING CONES ⑬ CONE TIGHTENER ⑭ TOOL HOLDER ⑮ TOOLBITS ⑯ WELDING BOLTS & NUTS
- ⑰ 30*1000MM TORCH ROD ⑱ 30*200MM TORCH ROD ⑲ 50*300MM TORCH ROD ADAPTER TUBE ⑳ MIG WELDING TORCH & MIG GUN LINER
- ㉑ TORCH SWAN NECK, CONTACTS TIPS&NOZZLES ㉒ ELECTRIC CONTROL BOX & REMOTE CONTROL PANEL ㉓ 50MM FACING TOOL



CONTACT

EZLINK PORTABLE MACHINE TOOLS

Add: Xinxiang Town Industry Zone, Huanghe Road,
Weibin District, Xinxiang City, Henan, China

Tel: +86-17737350726

Email: info@ezlinktrade.com

info@ezlinkportable.com

info@elineboringmachine.com

www.ezlinktrade.com

www.ezlinkportable.com

www.elineboringmachine.com

Portable

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

Machine Tools

