

**Unit no. LBM-001**



**IKM  
Testing AS**



**LINE BORING MACHINE**

**Dimensions**

Length(mm).....: 1200                              Width(mm).....: 820                              Height(mm).....: 750  
Equipment Weight - (kg).....: 201  
Lifting/ Transportation.....: Shipped in 2 containers + HPU.

**Area of use / certification**

Onshore/offshore.....: Offshore

**Type**

Description.....: Hydraulic driven line boring machine  
Fabricator.....: Climax  
Model.....: BB5000  
Serial no.....: 9055

**Flow / Pressure / Volume**

Minimum bar length (mm).....: 1219.2  
Max bar length (mm).....: 7315.2  
Minimum drill hole Ø (mm).....: 38.1  
Max drill hole Ø (mm).....: 609.6

**Power supply**

Power (Electrical/Hydraulic).....: Hydraulic

**Additional information**

Equipment / Functions.....: Machine: L 1334mm x W 686mm x H 419mm  
Bar: L 1892mm x W 165mm x H 178mm

Hydraulic supply : 37,9 l/min @ 246 bar  
Mounting Options: Single Arm, Double Arm, Universal, ID  
Rotational Drive Unit 4:1 gear ratio reduction

Machine can be used for line boring, drilling, facing, conventiocal boring and grooving.

- Quick and Easy Setup
- Modular components make setup quick and easy.
  - Fast and easy setup using high quality cast-iron set-up cones and spherical bearing mounts.
  - Patented spherical bearing mounting system allows quick setup, with up to 5° of bearing misalignment.
  - Typical set-up time for an experienced operator is 30 minutes or less.