SAFE, SIMPLE, INNOVATIVE
“HANDS FREE” ROD HANDLING SYSTEM

➢ Our ROD HANDLER’S are UNIVERSAL & can work with any make of rig.

➢ Our ROD HANDLER will eliminate the following SAFETY RISKS without compromising PRODUCTION:
  o NO more need for TRESTLES & handling of rods when moving from hole to hole.
  o NO more SUSPENDED energy when rods are hoisted & lowered.
  o NO more PENDULUM effect when hoisting & lowering rods with winch cable.

➢ Rods are POSITIVELY HELD in a cup clamp (for top head rigs) or V- TROUGH (for spindle head rigs) making it FAILSAFE unlike other rod manipulators which rely on external clamp pressure.

➢ Our ROD HANDLERS’S drastically reduce Crew Fatigue

Specifications:

- Storage capacity: 168off BQx6m Drill Pipes (1008m)
- Total weight of unit: 7100kg (incl. weight of rods)
- Unit Dimensions: 7000 x 2800 x 2000mm (LXWXH)
- Hydraulic Supply: Q=40 l/min, P=150bar
- Power Supply 12V or 24V

Contact: Heinz von Fintel, Tel: +27 82 548 3904, www.bohrmeister.co.za
BM1000BQ6-VT-RH-TM    TRAILER ROD HANDLER

Features:

- Universal & adaptable to all makes of rigs
- Unique Roto-Magazine™ Storage Device
- Unit stands back to back with rig or at 90 degrees
- Handles 3, 4, 5 or 6m lengths
- Handles angle drilling 45-90 degrees
- Suitable for all surface drilling applications (RC, Core, Sonic….etc)
- Drill Pipe fully supported in V-trough
- Proportional smooth controls via wireless remote pendant
- Unit has pressure roller wheel drive to facilitate easy & accurate alignment with rig
- Fold away stabilizers for ground clearance

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BM1000BQ6-VT-RH-TM TRAILER ROD HANDLER

**Functions:**

**Trailer Unit: Valve Bank 1**
- Jockey Wheel: Up/down
- Wheel Drive Pressure Rollers: Engage/Retract
- Left Wheel Drive: Fwd/Rev
- Right Wheel Drive: Fwd/Rev

**Rod Handler Unit: Valve Bank 2**
- Roto Magazine Spindle Rotate: CW/CCW
- Roto Magazine Lifting Skirt: Up/Down
- V-Trough Tilt: Left/Right
- V-Trough Elevate: Up/Down
- V-Trough Extend: Fwd/Ret
- Rod Extend: Fwd/Ret
- Rod Clamp: Clamp/Unclamp
- Core Latch Table: Up/Down

SAFE * SIMPLE * SCHLICK

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