Features

Safe Working Environment
- ISO ROPS/FOPS certified
- Optional monitor (cameras) to increase operator's visibility during operation

Serviceability
- All daily check points easily reachable
- Quick and easy service to increase productivity
- Option of self lubrication systems
- Easy access to service points, filters and valve blocks

Operator's Comfort
- Comfortable T-back seat
- Hydraulic controls ergonomically placed

Reliability
- Machine status indication lights
SPECIFICATIONS

- Vehicle height: 2,410mm
- Vehicle length: 10,000mm
- Vehicle width: 1,870mm
- Gross vehicle weight empty: 15,500kg

DRIVE TRAIN

- Type: 1,000V, 55kW, electric motor
- Hydraulic crawler motors
- Track crawler assembly complete with sprocket, idler wheel and idler assembly, top and bottom rollers, triple grouser shoe and link mechanism

BRAKES

- Park/emergency type: SAHR

ELECTRICAL SYSTEM

- Max. power: 55kW
- Supply voltage: 1,000V
- Thermal current overload protection

HYDRAULIC SYSTEM

- Main hydraulic system
- Main drive: 55kW, four pole flameproof electric motor
- Pump type: Fixed or variable displacement piston pump
- Max. system pressure: 23MPa

Max. flow rate: 165 litres/min
System type: Open loop

DRILLING SYSTEM

- Boom: 1 x A40
- Boom extension: 1,000mm
- Feed: 1 x F4 310 steel feed
- Feed drive: Hydraulic cylinder
- Drifter: HD150/HD155

SAFETY

- ISO ROPS/FOPS certified
- Fire extinguisher
- Reverse hooter
- Door interlock
- Marker lamps red/green
- Wheel stop blocks

OPTIONAL EQUIPMENT

- Manually/automatically actuated fire suppression engine shut down
- Central lubrication management system
- Automatic lubrication system
- Halogen, LED or sealed beam lights
- Electrical gear control inside cab

DOCUMENTS

- Parts manual
- Technical manual
- Risk assessment
- BDS40 MkIII Boom with Side MTD Slide Support:
- (Parallel Drilling)
AARD Mining Equipment is constantly striving to improve its products and therefore reserves the right to change the designs, materials, specifications and price without prior notice.