

MAXiMB[®]

**Underground Personnel
Carrier (18 Seater)
- UPC -**



NCS Engineering

**Tel: +27 (11) 814 6407
Fax: +27 (11) 814 1145
www.maximb.co.za**

Vehicle Features

- 18 Seater Personnel Carrier
- Cummins B3.3 Naturally Aspirated 48kw/214Nm Diesel Engine
- Bondioli Pavessi 100cc Axial Piston Hydraulic Pump
- SAI 200cc/rev Radial Piston Hydrostatic Drive Motors (2 off)
- Fully Enclosed Wheel-end MaximB C200 Mk2 Failsafe Braking System (iaw SABS 1589)
- EME P-142 L5 Axles
Differential Ratio 4.375:1
Static Capacity: 3,500kg per axle
Dynamic Capacity: 7,000kg per axle
- Maximum Pressure: 120b
- Dual Steering Capability
- ROPS/FOPS Certified

Vehicle Specification

- Length: 6,476 mm
- Width: 1,960 mm
- Height: 1,571 mm
- Wheelbase: 3,822 mm
- Nose Ground Clearance: 357 mm
- Axle Differential Ground Clearance: 186 mm
- Hump Ground Clearance: 352 mm
- Approach Angle: 26 deg
- Hump Angle: 11 deg
- Exit Angle: 18 deg
- Turning Circle Radius (outside): 6,389 mm
- Turning Circle Radius(inside): 3,577 mm
- GVM: 5,250 kg
- Tare Mass: 3,450 kg
- Maximum Speed (Flat): 18.5 km/h
- Maximum Speed (@ 15% incline): 8.0 km/h

Vehicle Options

- Fire Suppression
- Mechanical Engine Protection
- Electromagnetic Doorlocking System
- Speed Control System (display and control box with driver vigilance monitoring)
- Various General Accessories

SPECIAL PURPOSE BUILT - ROBUST



EASE OF OPERATION



REDUCED OPERATIONAL COSTS



IMPROVED PRODUCTIVITY

