Rugged. Robust. Reliable. You need trucks that keep going, no matter what. Scania mining trucks are fit for hard work in the most challenging conditions. Scania understands that uptime is crucial and how costly an interruption in the production process can be. The rugged Scania Mining trucks are designed to meet the toughest demands in terms of maximising productivity and lowering lifetime costs. Specifications can be modified to suit customers requirements.
**Engine**
- Scania DC13 400 13 Litre In-line 6 cylinder
- Power – 400 hp (294 kW) @ 1,900 r/min
- Torque – 2,100 Nm @ 1,000 to 1,300 r/min
- Euro5 (ADR 80/03)
- SCR with catalytic converter

**Electrical System**
- 24 volt
- 2 x 180 Ah batteries
- Body builder interface
- Chassis mounted auxiliary electrical connection (200 A)
- Switches and wiring for roof mounted work and revolving lights

**Wheels & Tyres**
- 11.75" x 22.5" steer axle rims
- 9.00" x 22.5" drive axle rims
- Steer - 385/65R22.5* Construction steer pattern
- Drive - 315/80R22.5* Construction drive pattern

The wheel and tyre assembly dependent on the application may restrict the GVM/GCM of the vehicle

**Axles & Suspension**

**Front**
- Scania 2 x 9,000 kg capacity
- 4 x 28 mm parabolic springs
- Scania RBP736 hub reduction
- Engageable front drive with diff lock

**Rear**
- Scania 26,000 kg capacity (up to 32,000 kg available)
- 12 x 20 mm/90 mm leaf springs
- Scania RBP835 hub reduction, 4.27:1 ratio
- With power divider and differential locks

**Brakes**
- Pneumatic braking system with drum brakes
- ABS (Anti-lock Braking System)
- Scania hydraulic gearbox retarder (4,100 Nm braking power)
- Automatic slack adjusters

**Gearbox**
- Scania GRS905R 14 speed direct drive gearbox, with 2 crawler gears
- Opticruise automated gear changing system with manual clutch
- Selectable Economy, Power and Off road modes

**Fuel Tank**
- 1x450 L steel tank mounted on right hand side of chassis

**Cabin**
- Scania CG16 day cab
- 4 point cab suspension
- Cab strength to ECE R29
- Airbag in the steering wheel
- Manual central locking
- Manual climate control with air conditioning
- Air ride driver’s seat
- Folding passenger seat
- Radio/CD player
- CB and telephone prepared
- 12 volt outlet
- Rear wall storage drawer
- Rubber protective mats

**Transfer Case**
- On road ratio, 1:0.89
- Off road ratio, 1:1.53
- Transfer case lock