

## The new G 460 CA 6x4 EHZ with Scania Retarder



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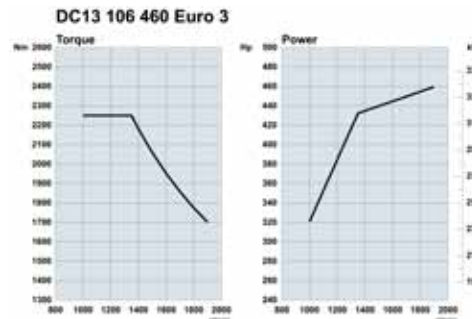
Now with higher torque at lower revs and even lower fuel consumption. The new Scania G 460 CA 6x4 EHZ with Scania Retarder is built with better profitability for your business in mind. With Scania's legendary power, fuel economy and reliability, your every haul is delivered with optimum uptime.

### **Instant appeal for your business and drivers**

- A new powerful engine with higher torque at lower revs, giving you better drivability and better fuel economy.
- The best in class optimal gear-change of the Scania Opticruise gives drivers more attention spent on maneuvering the truck, fuel economy while reducing clutch wear and synchronesh wear.
- Fully-adjustable steering wheel to get the best driver station ergonomics that enhances driver comfort, keeping your drivers focused and alert when driving.



# SCANIA G 460 CA 6x4 EHZ WITH SCANIA RETARDER



## CAPACITY AND WEIGHTS

Front axle load (Max) : 9,000 kgs  
Rear axle load (Max) : 32,000 kgs  
Gross vehicle weight : 41,000 kgs

## DIMENSIONS

Axle distance (A) : 3,100 mm  
Vehicle length (G) : 6,685 mm

## ENGINE

12.7 litre DC13 106 EURO 3  
4-stroke 6-cylinder in-line, liquid cooled, direct injection diesel engine with exhaust driven turbocharger and intercooler of "air to air" type. Equipped with EMS and unit injectors type PDE.

### Maximum Output

343 kW (460 hp) @ 1900 r/min

### Maximum Torque

2100 Nm @ 1050 – 1300 r/min

### Equipped with:

Heavy duty cooling system.  
Mechanical temperature controlled fan (heavy duty).  
White smoke limiter.

## GEARBOX

GRSO905R, 12-speed range – splitter synchromesh gearbox with two non-synchronised crawler gear, overdrive gear and Scania Retarder.

## WHEEL CONFIGURATION

6 x 4 – 10 wheels.

## SUSPENSION

Front – Heavy-duty parabolic leaf spring (4x28 AM920/N) suspension c/w shock absorbers and Anti-Roll-Bar.  
Rear – Heavy-duty trapezoid leaf spring (8x30/90) suspension c/w shock absorbers and Anti-Roll Bar.

## TYRES

315/80R 22.5" Radial Highway pattern tubeless tyres on rim size 9.00" x 22.5" c/w one spare wheel.

## BRAKES & SAFETY

Direct acting full air brakes with independent circuits for front, rear and parking / emergency circuits and trailer brake. Spring type parking brake acting on rear wheels. Also features:

- Exhaust brake, foot switch operated
- Automatic Slack Adjuster
- Air Dryer
- Load Sensing Valve
- Anti-lock Braking System (ABS)
- Traction Control (TC)
- Air Processing System (APS)
- Scania Retarder

## CAB

SCANIA CG19N Sleeper Cab – welded steel structure with galvanised sheet steel panels. Heat and noise insulated, with laminated windscreen glass and tinted door windows.

Cab is suspended on 4-point spring system.  
Fully adjustable, air-suspended seats for driver.

## FUEL TANK

200+350 litres aluminium tank c/w lockable fuel cap.

## STEERING

Fully adjustable 4-spoke safety hydraulic power steering.

## ELECTRICAL SYSTEMS

Batteries : 2 x 12 volts with 140Amp/h capacity  
Alternator : 100 A

## INSTRUMENT GAUGES

Long curved dark grey dashboard with all instruments and controls within easy reach from driver.  
Trip computer with engine hour meter.  
Tachograph, 1 day, 2 drivers, km/h, SIM, rev. recording.  
Cruise control, with switches in steering wheel.  
Speed limiter – Max speed 85km/h.



**SCANIA**

Scania (Malaysia) Sdn Bhd (518606-D)

No.1 Jalan Tiang U8/93  
Bukit Jelutong Industrial Park,  
40150 Shah Alam, Selangor D.E.  
Malaysia