



# **G 500**

# **6X4 PRIME MOVER**

## **CHASSIS SPECIFICATION**

**SCANIA**



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## CHASSIS SPECIFICATION

### ENGINE

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- Scania DC 13 155 13 Litre inline 6-cylinder
- Power – 500hp (368kW) @1,900rpm
- Torque – 2,550Nm (1,881 lb/ft) @ 1,000 - 1,300rpm
- Euro 6

### ENGINE FEATURES

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- Scania XPI electronic fuel injection
- Fixed geometry turbocharger
- SCR emission system

### FAN

- 11 Blade, electronically controlled viscous drive

### ALTERNATOR

- Scania 24V, 100 amp

### AIR CLEANER

- Mounted under the grille R/H side

### GEARBOX

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- Scania GRSO905R, Opticruise

### GEARBOX FEATURES

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- Gearbox retarder
- Gearbox oil cooler
- PTO – Electrical Preparation

### FRONT & REAR AXLES

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#### FRONT AXLES

- Scania AM420S

#### FRONT SUSPENSION

- 2 x 32 parabolic front springs 7,100kg capacity with anti-roll bar

#### REAR AXLES

- Scania AD400SA axle housing
- Scania RB662 Differential
- Ratio 3.42 with differential lock

#### REAR SUSPENSION

- Scania 2 bag air suspension

#### BRAKES

- Scania electronically controlled disc brakes
- EBS with integrated ABS

#### WHEELS

- Aluminium DuraBright rim
- 22.5" x 8.25" Tubeless rim

#### TYRES

- Front - Bridgestone 295/80 R22.5
- Rear - Bridgestone 295/80 R22.5

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### CHASSIS

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#### FRAME

- Scania F950
- Width 2,500mm

#### PAINT

- Scania Sub-Grey (Powder Coat)

#### AXLE DISTANCE

- 3,150mm
- Rear overhang 1,450mm

#### FUEL

- 1x400L L/H
- 1x300L R/H
- 1x105L Urea tank R/H

#### FRONT BUMPER

- FUP compliant bumper
- FUP to ECE R93

#### BATTERIES

- 24V (2x12V, 180 amp) left hand side
- Chassis electrical connection for auxiliary equipment (Max 250 amps)

#### TRAILER CONNECTIONS - BRAKES

- Trailer Supply & Emergency to rear of cabin

#### TRAILER CONNECTIONS - ELECTRICAL

- Scania Body Work System with Cable Harness

### CABIN

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- Scania CG20N sleeper cab with four-point air suspension
- Cab Strength to ECE R29

#### PAINT

- Cabin painted Scania white
- Grille painted Silver

### EXTERIOR EQUIPMENT

- Aerodynamic main & spotter mirrors electrically heated
- Electrically adjustable main & spotter mirrors
- Close up mirror on passenger side
- Reverse alarm

### LIGHTING

- H7 headlights with LED DRL
- LED tail lamps
- Boarding step lights
- Spotlamp in front grille panel

### INTERIOR EQUIPMENT

- Premium driver's seat with armrests
- Vinyl and light textile with black velour seat upholstery
- Cruise control and dash display controlled from the steering wheel
- Scania colour dash display featuring rear axle load, hour meter, service and vehicle information
- Phone electrical preparation
- 12V outlet in dash
- FMS Preparation
- Power windows
- Manual climate control with air conditioning
- Protective rubber floor mats
- 800mm fixed lower bed
- Pocket spring mattress bed
- Rear wall roof shelf
- Rear lower storage with refrigerator

### SAFETY

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- Lane Departure Warning
- Active Cruise Control
- Advanced Emergency Braking
- Driver and passenger side curtain airbag

For more information contact your  
Scania branch or local dealer.

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**VICTORIA**

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**Scania Dandenong**

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**Scania Laverton**

125 – 129 Boundary Rd  
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Tel: (03) 9369 8666

**NEW SOUTH WALES**

**Scania Newcastle**

1 Enterprise Drive  
Beresfield, 2322  
Tel: (02) 9825 7940

**Scania Prestons**

16 – 18 Lyn Pde  
Prestons, 2170  
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**K & J Trucks Pty Ltd**

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**Scania Richlands**

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**Scania Pinkenba**

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**SOUTH AUSTRALIA**

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IMPORTANT. The specifications in this brochure were correct at the time of printing.  
All weights and measurements are approximate only. Images in this brochure may  
display some features not included in the standard specification. Scania Australia  
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