

## G 500 XT 6X4 RIGID

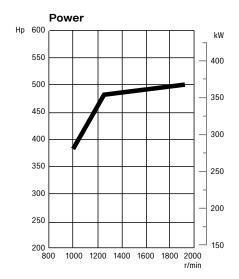
CHASSIS SPECIFICATION

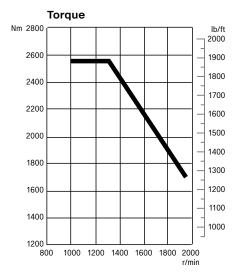




# **G 500 XT 6X4 RIGID**

## CHASSIS SPECIFICATION





## **ENGINE**

- Scania DC 13 500 12.7 Litre In-line 6 cylinder engine
- Power 500hp (373kW) @1900rpm
- Torque 2550Nm (1881ft/lb) @1000 - 1300rpm
- EURO 6

## **ENGINE FEATURES**

- Scania electronic fuel injection
- Single stage turbocharger
- SCR with catalytic converter
- Centrifugal engine oil filter
- Spin-on turbocharger oil filter
- Cartridge style fuel filters

## FAN

Electronically controlled viscous drive

## ALTERNATOR

- Scania 24V, 100amp

## COMPRESSOR

Knorr 720, twin cylinder, 800L/min with air drier

## AIR CLEANER

• Mounted under the grille R/H side

## **GEARBOX**

- Scania GRSO905R, Overdrive 14 speed
- Retarder R3500

## **GEARBOX FEATURES**

- Scania Opticruise with fully automatic clutch
- Gearbox oil cooler
- PTO EG rear

## **FRONT & REAR AXLES**

## FRONT AXLE

Scania AM 600S

## FRONT SUSPENSION

 2 x 32 parabolic front springs 7100kg capacity with anti roll bar

## **REAR AXLES**

- Scania AD400SA Axle housings
- Scania RB662/R660 Differentials
- Ratio 3.42 with power divider and differential locks

## REAR SUSPENSION

 Scania 4 bag air suspension (19000kg capacity)

## **BRAKES**

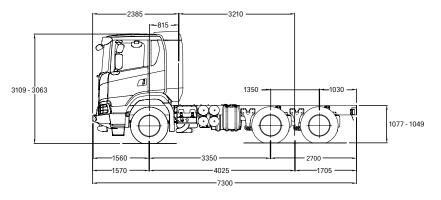
- Scania electronically controlled disc brakes
- EBS with integrated ABS and Traction Control
- Hill hold

## **WHEELS**

- Aluminium Durabright
- 22.5" x 8.25" Tubeless rims
- 335mm PCD

## TYRES

- Front 295/80 R22.5 R S BR
- Rear 295/80 R22.5 R D BR



Tare Weight: Front = 5537kg, Rear = 3376kg, Total = 8913kg.

Tare weight includes, tanks full of fuel. It does not include driver.

Tare weight may vary +/- 5% depending on vehicle specifications.

\* Depend on chasis height and tyre size.

## **CHASSIS**

## **FRAME**

- Scania F950, 270 x 90 x 9.5mm
- Width 770mm

### PAINT

Scania Sub-Grey (Powder Coat)

## **AXLE DISTANCE**

- 3350mm (4025mm wheel base)
- Rear overhang JA 2700mm

## **FUEL & UREA TANKS**

- 550L (1x200L L/H, 1x350L R/H)
- ■1 x 80L Urea tank R/H

## FRONT BUMPER

- High Mounted FUP compliant bumper
- FUP to FCF R93

## **BATTERIES**

- 24V (2x12V, 180amp) L/H Side
- Chassis electrical connection for auxiliary equipment

## TRAILER CONNECTIONS - BRAKES

To the rear of the chassis

## TRAILER CONNECTIONS - ELECTRICAL

- 24V trailer light outlets (ISO 1185)
- 24V trailer 7pin ABS outlet
- Scania Body Work System with Cable Harness

## **CABIN**

- Scania CG17 Low Cab with four point spring suspension
- Cab Strength to ECE R29
- Cabin painted Ivory White
- With Black Charcoal grille mirrors
- Aerodynamic main & spotter mirrors electrically heated
- Electrically adjustable mirrors
- Close up mirror on passenger side
- Front view mirror electrically heated

## **EXTERIOR EQUIPMENT**

- Roof rails with full air deflector kit
- Roof mounted air horns
- Central locking
- Reverse alarm

## LIGHTING

- H7 headlights
- LED daytime running lights
- End outline marker White LED
- Identification lamp White LED
- Boarding step lights
- Spot light front grille

## SAFETY

- Driver seat belt pretensioner
- Driver's steering wheel air bag
- Lane departure warning (LDW)
- Advanced emergency braking (AEB)
- Adaptive cruise control (ACC)
- Electronic stabiliser program (ESP)
- Driver and passenger side curtain airbag

### INTERIOR EQUIPMENT

- Medium A driver's seat, woven XT with armrests
- Medium A passenger seat
- Woven trim
- Cruise control and dash display controlled from the steering wheel
- Scania 7 inch colour dash display featuring rear axle load, hour meter, service and vehicle information
- Premium 7 inch infotainment system
- AUX MP3, input
- Phone electrical preparation
- 12V USB in dash
- FMS Preparation
- Resettable circuit breakers
- Power windows
- Manual climate control with air conditioning
- Curtains, windscreen & doors
- Protective rubber floor mats
- UHF CB radio

## **ADDITIONAL EQUIPMENT**

- 20m tyre inflation hose
- Jack & wheel brace
- Globe kit
- Drivers manual
- Three safety triangles

## For more information contact your Scania branch or local dealer.

## **HEAD OFFICE**

212 – 216 Northbourne Rd Campbellfield, 3061 Tel: (03) 9217 3300

## **VICTORIA**

## Scania Campbellfield

212 – 216 Northbourne Rd Campbellfield, 3061 Tel: (03) 9217 3300

### Scania Dandenong

2/66 Greens Rd Dandenong South, 3175 Tel: (03) 9217 3600

## **Scania Laverton**

125 – 129 Boundary Rd Laverton, 3026 Tel: (03) 9369 8666

## **NEW SOUTH WALES**

## **Scania Prestons**

16 – 18 Lyn Pde Prestons, 2170 Tel: (02) 9825 7900

## Midcoast Trucks

Lot 1 Pacific Highway Boambee, 2450 Tel: (02) 6652 7218

## **QUEENSLAND**

## Scania Richlands

149 Archerfield Rd Richlands, 4077 Tel: (07) 3712 8500

## Scania Pinkenba

213 Holt St Pinkenba, 4008 Tel: (07) 3712 7900

## **SOUTH AUSTRALIA**

## Scania Wingfield

218 - 234 Cormack Rd Wingfield, 5010 Tel: (08) 8406 0200

## **WESTERN AUSTRALIA**

## Scania Kewdale

527 – 529 Abernethy Rd Kewdale, 6105 Tel: (08) 9360 8500

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 reserves the right to change specifications without prior notice.

