



R 620

6X4 PRIME MOVER

CHASSIS SPECIFICATION

SCANIA



R 620 6X4 PRIME MOVER

CHASSIS SPECIFICATION

ENGINE

- Scania DC 16 115 16 Litre V8
- Power – 620hp (456kW) @1,900rpm
- Torque – 3,000Nm (2,213lb/ft) @ 950 - 1400rpm
- Euro 5

ENGINE FEATURES

- 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

- Scania GRS0905R, Opticruise

GEARBOX FEATURES

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

FRONT & REAR AXLES

FRONT AXLES

- Scania AM420S

FRONT SUSPENSION

- 3 x 29 parabolic front springs, 7,500kg capacity with anti roll bar

REAR AXLES

- Scania AD200SA axle housing
- Scania RB662 Differentials
- 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

R 620 6X4 PRIME MOVER

CHASSIS SPECIFICATION

CHASSIS

FRAME

- Scania F950
- Width 2,500mm

PAINT

- Scania Sub-Grey (Powder Coat)

AXLE DISTANCE

- 3,150mm
- Rear overhang 1,390mm

FUEL

- 1x710L L/H
- 1x320L R/H
- 1x105L Urea tank R/H

FRONT BUMPER

- FUP compliant bumper
- FUP to ECE R93

BATTERIES

- 24V (2x12V, 230amp) rear frame end
- Chassis electrical connection for auxiliary equipment (Max 250amps)

TRAILER CONNECTIONS - BRAKES

- Trailer Supply & Emergency to rear of cabin

TRAILER CONNECTIONS - ELECTRICAL

- Scania Body Work System with Cable Harness

CABIN

- Scania CR20H sleeper cab with four-point air suspension
- Cab Strength to ECE R29

PAINT

- Cabin painted Scania white
- V8 Grille painted Black Brilliant with Ebony Black rib

EXTERIOR EQUIPMENT

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

LIGHTING

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

INTERIOR EQUIPMENT

- Premium driver's seat with armrests
- Dark vinyl and 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
- Automatic climate control with air conditioning
- Protective rubber floor mats
- 800 - 1000 mm extendable lower bed
- Pocket spring mattress bed
- Rear wall roof shelf
- Rear lower storage with refrigerator and drawer

SAFETY

- 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.

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 Newcastle

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

Scania Prestons

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

K & J Trucks Pty Ltd

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

RSC Diesel

29 – 31 Ponzo St
Woree, 4868
Tel: (07) 4054 5440

Wideland AG & Construction

55 – 57 Carrington Rd
Toowoomba, 4350
Tel: (07) 4633 1872

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.

