



SCANIA
Total Transport Solutions
scania.com.au

P 440

6X4 PRIME MOVER

Chassis Specification



P-SERIES

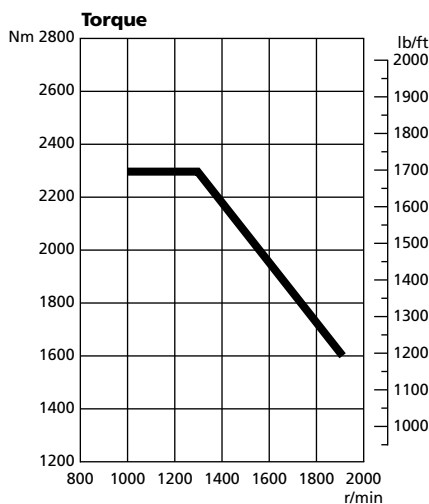
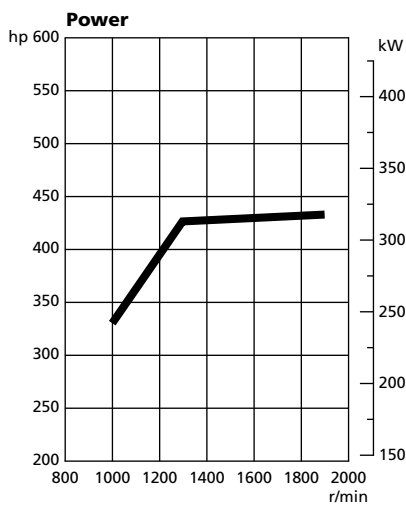
The Scania P-series cab provides a combination of space and security, with easy cab access ideal multi-drop duties. The urban driver's choice.

In 440 horsepower guise, the P 440 delivers really powerful, frugal, fuss-free performance, backed by the latest and cleanest Euro 5 SCR technology.

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Chassis Specification



Engine

- Scania DC 13 440 12.7 Litre In-line 6 cylinder
- Power – 440 hp (324 kW) @1900 rpm
- Torque – 2300 Nm (1696 lb-ft) @1000 – 1300 rpm
- Euro5 (ADR 80/03)

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

- 11 Blade, electronically controlled viscous drive

Alternator

- Scania 24 V, 100 amp

Compressor

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

Air Cleaner

- Mounted under the grille RH side

Gearbox

- Scania GRSO905R, Overdrive 14 speed
- With Scania Retarder

Gearbox Features

- Scania Opticruise with Fully Automated Clutch
- PTO – Electrical Preparation
- R4100D Retarder

Front & Rear Axles

Front Axle

- Scania AM740

Front Suspension

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

Rear Axles

- Scania ADA1100 Axle housings
- Scania RB662/R660 Differentials
- Ratio 3.42 with power divider and differential locks

Rear Suspension

- Scania 4 bag air suspension (19,000 kg capacity)

Brakes

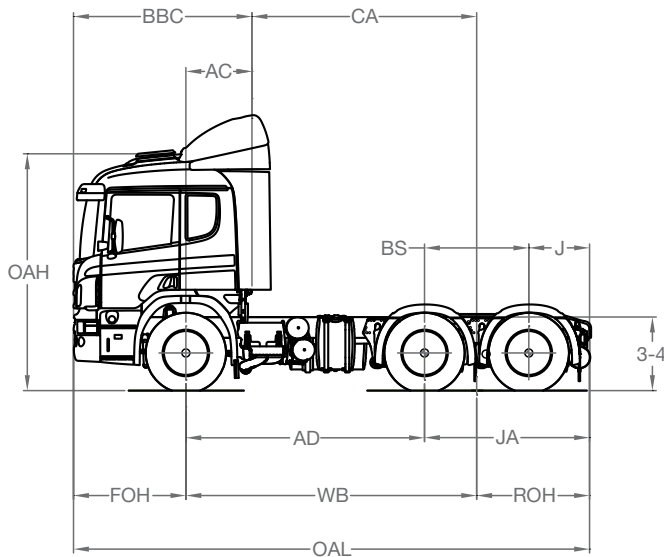
- Scania electronically controlled disc brakes
- EBS with integrated ABS and Traction Control
- Hill hold

Wheels

- Steel Disc, Painted Silver
- 22.5" x 8.25" Tubeless rims
- 335 mm PCD

Tyres

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



FOH	1455 mm	AC	858 mm
AD	3100 mm	3-4	997-974 mm
WB	3775 mm	OAL	6705 mm
BS	1350 mm	J	775 mm
ROH	1475 mm	JA	2125 mm
BBC	2313 mm	OAH	3027 mm
CA	2917 mm		

Turntable mounting angles protrude 40 mm above the chassis.

Tare Weight: Front = 5350 kg, Rear = 3540 kg, Total = 8890 kg

Tare Weight includes tanks full of fuel. It does not include turntable, bullbar or driver.

Weight Tolerance +/- 5%

Chassis

Frame

- Scania F950 (270 x 90 x 9.5) mm
- External width 770mm starting 2055mm behind first front axle

Paint

- Scania Sub-Grey (Powder Coat)

Axle Distance

- 3100 mm (3775 mm wheelbase)
- Rear overhang 1475 mm

Fuel Tanks & Urea

- 700 L (1x400 L LH, 1x300 L RH)
- 1x75 L Urea Tank RH

Front Bumper

- High Mounted with FUP
- FUP to ECE R93

Batteries

- 24 V (2x12 V, 180 Ah) LH Side
- Chassis electrical connection for auxiliary equipment (Max 200 amps)

Trailer Connections - Brakes

- Trailer Supply & Emergency suzi coils

Trailer Connections - Electrical

- 24 V trailer light outlet (ISO 1185)
- Trailer lead 7-pole to 7-pole
- 24 V trailer 7-pin ABS outlet
- Scania Body Work System with Cable Harness
- Front Mudguards with Spray suppression
- Rear Mudguards with Spray suppression

Cabin

- Scania CP19 Normal Height Sleeper cab with four point spring suspension
- Cab Strength to ECE R29

Paint

- Cabin painted Scania white
- With Grey grille

Exterior Equipment

- Aerodynamic main & spotter mirrors electrically heated
- Electrically adjustable main mirrors
- Close up mirror on passenger side
- Front view mirror
- Roof rails with full air deflector kit
- Roof mounted air horns
- Manual roof hatch with mosquito net
- Manual Central Locking
- Reverse alarm

Lighting

- H7 headlights
- End outline marker – White LED
- Identification lamp – Amber LED
- Boarding step lights
- Turntable light

Interior Equipment

- Premium driver's seat with armrest
- Fully adjustable with lumbar support
- Folding passenger seat
- Black woven trim
- Cruise Control & Dash display controlled from the steering wheel
- Scania colour dash display featuring rear axle load, hour meter, service and vehicle information
- AM/FM radio, CD player with Bluetooth
- Phone electrical preparation
- 12 V outlet in dash
- FMS Preparation
- Resettable circuit breakers
- Power windows
- Manual climate control with air conditioning
- 700 mm wide bed
- Curtains, windscreen, doors & bed
- Protective rubber floor mats
- UHF CB Radio

Additional Equipment

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

Notes



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