

SCANIA STREAMLINE

R 730 8X4 PRIME MOVER

Chassis Specification



R-SERIES

Distinct, dynamic and sharper than ever, the new Scania R-series sets a new standard in long-haulage truck design and technology.

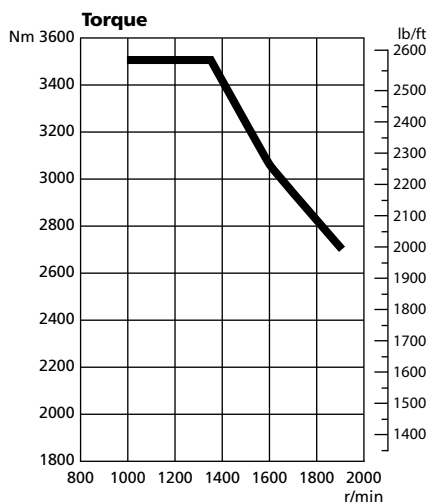
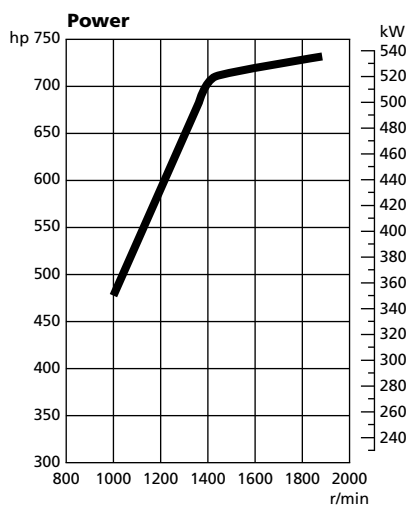
With more torque than any truck, able to flatten mountains not just hills, plus the latest European engine technology including XPI, VGT and EEV emission compliance, the R 730 is the perfect choice and just reward for all your hard work.



R 730

8X4 PRIME MOVER

Chassis Specification



Engine

- Scania DC16 730 16.4 Litre 90° V8
- Power - 730hp (537kW) @ 1800rpm
- Torque - 3500 Nm (2581ft/lb) @ 1000 - 1400rpm
- Euro5 (ADR 80/03) & EEV

Engine Features

- Scania XPI fuel injection
- Variable geometry 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, 150 amp

Compressor

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

Air Cleaner

- Mounted under front grille

Gearbox

- Scania GRS0925R, Overdrive 14 speed
- Scania Retarder

Gearbox Features

- Scania Opticruise
- Gearbox oil cooler
- PTO - Rear EG652P
- R3500 Retarder

Front & Rear Axles

Front Axle

- Scania AM 740

Front Suspension

- 2x32 parabolic front springs, 14200kg capacity with anti roll bar

Rear Axles

- Scania ADA 1501P Axle housings
- Scania RBP 835 gear
- Ratio 3.96 with power divider and differential locks

Rear Suspension

- Scania 4 bag air suspension (21000kg capacity)

Brakes

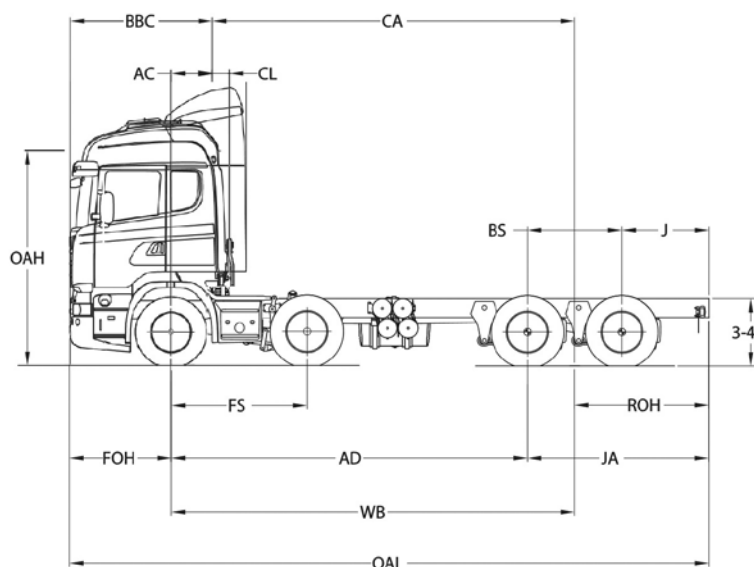
- Scania drum brakes
- ABS and Traction Control

Wheels

- Alcoa Aluminum Polished, 22.5" x 8.25" tubeless rims
- 335mm PCD

Tyres

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



FOH	1460mm	CL	255mm
AD	4700mm	AC	858mm
WB	5375mm	3-4	997-969mm
FS	1940mm	OAL	8960mm
BS	1350mm	J	1450mm
ROH	2125mm	JA	2800mm
BBC	2318mm	OAH	3576mm
CA	4570mm		

Tare Weight: Front = 7475kg, Rear = 3050kg, Total = 10525kg.

Tare weight includes, tanks full of fuel and urea. It does not include turntable, bull bar or driver.

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

* Depend on chasis height and tyre size.

Chassis

Frame

- Scania F957, 270 x 90 x 9.5mm with 7mm inner starting 2055mm behind
- External width 770mm

Paint

- Scania Sub-Grey (Powder Coat)

Axle Distance

- 4700mm (5375mm wheel base)

Fuel & Urea Tanks

- 1x400L R/H
- 1x75L Urea tank L/H

Front Bumper

- Low Mounted FUP compliant bumper
- FUP to ECE R93

Batteries

- 24V (2x12V, 180amp) L/H Side
- Chassis electrical connection for auxiliary equipment (Max 200amps)

Trailer Connections - Brakes

- Trailer Supply & Emergency to suzi coils

Trailer Connections - Electrical

- 24V trailer light outlet (ISO 1185)
- 24V trailer 7pin ABS outlet
- Scania Body Work System with Cable Harness
- Front Mudguards with Spray suppression 1st axle only

Cabin

- Scania CR19 Highline Sleeper cab with four point air suspension
- Cab Strength to ECE R29

Paint

- Cabin painted Scania White
- With Brilliant Black grille
- Cab colour bumper & front guards

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 foil kit
- Roof mounted air horns
- Manual roof hatch
- Remote Central Locking
- External storage compartments
- Reverse Alarm

Lighting

- H7 headlights
- Day time running lights - White LED
- End outline marker - White LED
- Driving lights in sun visor
- Boarding step lights

Safety

- Driver seat belt pretensioner
- Driver's air bag

Interior Equipment

- Premium driver's seat with armrest
- Fully adjustable with lumbar support
- Folding passenger seat
- Black leather trim
- Soft feel black/grey dash with dark chrome trim
- Black leather steering wheel
- Cruise Control & Dash display controlled from steering wheel
- Scania Colour dash display featuring rear axle load, hour meter, service and vehicle information
- AM/FM radio, CD player with Bluetooth
- AUX MP3, input
- 12V outlet in dash
- FMS Preparation
- Resettable Circuit breakers
- Power Windows
- Automatic Climate Control with Air conditioning
- Refrigerator/freezer under bunk
- Lower Bed, 700mm - 900mm extendable bunk
- Upper Bed, 700mm
- Curtains, Windscreen & Door, Bed
- Protective rubber floor mats
- UHF CB radio

Additional Equipment

- 20m Tyre inflation hose
- Jack & wheel brace
- Globe Kit
- Drivers Manual
- Three Safety Triangles

Notes



SCANIA

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

Scania Newcastle

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

K & J Trucks Pty Ltd

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

NJ's of Wagga

301 Copland Street
Wagga Wagga, 2650
Tel: (02) 6971 7214

QUEENSLAND

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

Scania Pinkenba

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

RSC Diesels, Cairns

29-31 Ponzo Street,
Woree 4868
Tel: (07) 4054 5440

Wideland AG & Construction Toowoomba

49 Carrington Road,
Toowoomba, 4350
Tel: (07) 4633 1150

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

Scania Bunbury

12 Proffitt St
Davenport, 6230
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