

SCANIA chassis R 580LA6X2HSA HRS

Chassis type

Chassis, Suspension and Cab type

WVTA, Whole Vehicle Type Approval according to EC, incomplete

Incomplete Vehicle

Scania will issue a European Whole Vehicle Type Approval Certificate of Conformity for an 'Incomplete Vehicle' for the ex factory specification.

From the 29th of October 2014 subsequent multi stage manufacturers must issue a Certificate of Conformity for their part of the vehicle specification with the final stage being for the 'Completed Vehicle'.

Steering

Right hand drive

Steering force 70/311 92/62 EEC

Chassis dimensions

Duty class, H

Duty class, H = Heavy duty

Chassis height, semi-high

Axle distance, 3100 mm

The axle distance is measured from the centre line of the front axle to the centre line of the 1st drive axle.

Rear Overhang JA, 2075 mm

Load and suspension

Front

Front axle design capacity, 8500 kg

Front springs, 3X29 parabolic

Front anti roll bar, normal stiffness

Shock absorber setting front axle, Comfort

Rear

Rear suspension technical weights, 21000 kg (12700 + 8300)

Shock absorber rear axle

Air suspension rear type, 2-spring

Tag axle type, ASA1000 (4 wheels)

Oil filter rear axle

Weights

Legal front axle load, 8500 kg

Legal 1st rear axle load, 11500 kg

Legal 2nd rear axle load, 7500 kg

Legal GVW, 26000 kg

GTW Legal, 44000 kg

GTW Technical, 70000 kg

GVW Design, 29500

Additional load and suspension equipment

Level adjust speed, Fast

Alt. predefined chassis levels, 1 extra drive level

Level adjustment remote control, Truck and trailer
Axle load limiter, 10500 kg
Load transfer acc. to directive 97/27/EC
Axle load display, rear

Wheel Equipment

Tyres

Goodyear 385/65 Regional steer tyre. Tread pattern RHS II with a load/speed index rating of 164K.

Goodyear 315/80 Regional drive tyre. Tread pattern KMax D with a load/speed index rating of 156L.

Goodyear 315/80 Regional steer tyre. Tread pattern KMax S with a load/speed index rating of 156L.

Rims

Rims front, 11.75 x 22.5 disc

Rims 1st rear axle, 9.00 x 22.5 disc

Rims 2nd rear axle, 9.00 x 22.5 disc

Additional wheel equipment

Wheel trims, stainless steel

Fuel system

General

Left hand fuel tank 500 litres extra wide alloy

Fuel Heater

Locking fuel cap

Fuel splash protection

SCR reductant tank volume side RHS, 105 dm3

Brake system

Service brake

Brake type, disc

Brake control, electronic including ABS and traction-control

Parking brake valve, with control

Auxiliary brakes

Exhaust brake control, manual and automatic

Retarder, Scania gearbox

Retarder type, R3500

Trailer brakes

Trailer brakes

Trailer brake connector, BSI

Additional chassis equipment

Mudguards

Mudguard rear, upper section middle height position

Mudguard position, normal

Front mudguard width, Wide

Rear mudguard lateral location, outer

Spray suppression

Spray Suppression according to EU 109/2011

Diverse



SCANIA

SPECIAL TYPES USE

VEHICLE TYPE: R580LA6X2HSA

VIN NO: YS2R6X20005361599

NO OF AXLES: 3

**TYRES: AXLE 1: 385/65R22.5 164 AXLE 2: 315/80R22.5 156/150
AXLE 3: 315/80R22.5 156/150 AXLE 4: XXXXXXXXXX**

SPEED MPH	40	35	30	25	20
AXLE 1	9000	9000	9000	9000	9000
AXLE 2	12700	12700	12700	12700	12700
AXLE 3	8300	8300	8300	8300	8300
AXLE 4	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX
GVW	30000	30000	30000	30000	30000
GTW	80000	80000	80000	80000	80000

**SCANIA (GREAT BRITAIN) LTD
TONGWELL
MILTON KEYNES**

**AUGUST 2014
ALL WEIGHTS IN KGS**