

The new P 410 LA 6x2 MSZ with Opticruise



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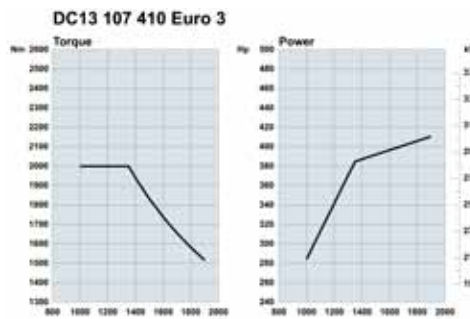
Now with higher torque at lower revs and even lower fuel consumption. The new Scania P 410 LA 6x2 MSZ with Opticruise is built with better profitability for your business in mind. With Scania's legendary power, fuel economy and reliability, your every haul is delivered with optimum uptime.

Instant appeal for your business and drivers

- A new powerful engine with higher torque at lower revs, giving you better drivability and better fuel economy.
- The best in class optimal gear-change of the Scania Opticruise gives drivers more attention spent on maneuvering the truck, fuel economy while reducing clutch wear and synchromesh wear.
- Fully-adjustable steering wheel to get the best driver station ergonomics that enhances driver comfort, keeping your drivers focused and alert when driving.



SCANIA P 410 LA 6x2 MSZ WITH OPTICRUISE



CAPACITY AND WEIGHTS

Front axle load (Max) : 7,500 kg
Rear axle load (Max) : 20,000 kg
Gross vehicle weight : 27,500 kg

DIMENSIONS

Axle distance (A) : 3,100 mm
Vehicle length (G) : 6,650 mm

ENGINE

13 litre DC13 107 EURO 3
4-stroke 6-cylinder in-line, 4-valves per cylinder, turbo-charged, intercooled, Scania PDE injection (separate electromagnetically controlled unit injectors) and air cleaner.

Maximum Output

302 kW (410 hp) @ 1900 r/min

Maximum Torque

2000 Nm @ 1,000 – 1,350 r/min

Equipped with:

FMS – Fleet Management System (Preparation).
Mechanical temperature controlled fan (heavy duty).

GEARBOX

GRS905, 12-speed range-splitter, synchromesh gearbox with two non-synchronised crawler gear fitted with Opticruise gear shifting system.

Opticruise

“Automatic Gear Shifting” on manual gearbox – with downhill speed control and Hill Mode gear shifting for >5% gradient climb.

WHEEL CONFIGURATION

6 x 2 – Forward control, right-hand drive.

SUSPENSION

Front – Heavy duty parabolic leaf spring (2 x 32) suspension c/w shock absorbers and Anti-Roll Bar.
Rear – Heavy duty parabolic leaf spring (5 x 22) suspension c/w shock absorbers and Anti Roll Bar.

TYRES AND RIMS

295/80R 22.5” Radial Highway pattern tubeless tyres on 9.00” x 22.5” rims in the front and rear with spare.

BRAKES & SAFETY

Direct acting full air brakes with independent circuits for front, rear, and parking / emergency circuits and trailer brake. Spring type parking brake acting on rear wheels. Also features:

- Exhaust Brake – foot switch operated
- Automatic Slack Adjuster
- Air Dryer
- Load Sensing Valve
- Anti-lock Braking System (ABS)
- Traction Control (TC)
- Air Processing System (APS)

CAB

Scania CP19N Sleeper Cab – welded steel structure with galvanised sheet steel panels. Heat and noise insulated, with laminated windscreen glass and tinted door windows.

Cab is suspended on 4-point spring system.
Fully adjustable, air-suspended seats for driver.

FUEL TANK

200+300 litres aluminium tank c/w lockable fuel cap.

STEERING

Fully adjustable 4-spoke safety hydraulic power steering.

ELECTRICAL SYSTEMS

Batteries : 2 x 12 volts with 140Amp/h capacity
Alternator : 100 A

INSTRUMENT GAUGES

Long curved dark grey dashboard with all instruments and controls within easy reach from driver.
Trip computer with engine-hour meter.
Tachograph – 1 day, 2 drivers, km/h, SIM, rev. recording.
Cruise control, with switches in steering wheel.
Speed limiter – Max speed 85km/h.



SCANIA

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