

# A Smooth Ride

Turnkey Press Line Installation for Volkswagen South Africa



Working with Spanish OEM Fagor, Vanguard supplied a turnkey transportation and plant installation solution for a new press shop at VW Uitenhage in Port Elizabeth.

The plant equipment included one 2 100-ton press and five 1 200-ton presses, with a cargo load of 2 500 freight tons over 32 heavy lifts, with the heaviest item clocking in at 180 tons.

As always, our engineered solution and skilful deployment of our state-of-the-art equipment meant the new plant section came online on schedule and within budget.

**Scope of work:**

- Discharge and port works
- Transport to site
- Heavy lift and installation
- Mechanical assembly
- Electrical assembly
- Commissioning and hand over to the client for production



First of the heavy cargo starts to arrive in Port Elizabeth



The transport trailers were too big to get the cargo into the plant, and Vanguard used PST trailers for the last leg of the delivery



The assembly starts to take shape

Preparing to lift the crown of the 2 100-ton press which, once assembled, will weigh 297 tons