**Tata Signa 2823.K Drill Rig**

The New Rig Vehicle – the Tata Signa 2823.K – comes with a power-packed drivetrain, robust durability and reliability designed specifically to deliver high performance in terms of fuel efficiency and better TCO. It is built with 37T bogie suspension and full-length frame reinforcement to ensure best-in-class durability and reliability.

Ready to Application build!

Vehicle is designed and packaged in such a way that, the customer need not to do any changes in the chassis for rig application. It is built to save time and money for the customer. It boasts maximum vacant area to make storage boxes on the chassis. Highly suitable for off-road operations with its high ground clearance, the Tata Signa 2823.K is the best choice for a customer who wants to take his business to great heights.

**USPs**:

* Next-gen TCD Instrument cluster
* Tilt & Telescopic steering column
* Anti-fuel theft feature
* Best-in-class engine oil change intervals, air less DEF (AUS 32) injection for enhanced fuel efficiency
* H.S.A (Hill start Assist)
* Superior driving comfort and ergonomics ensuring a smooth drive
* Features: Power steering, mobile charger point

**Applications:** Drill Rig

**Technical Specifications:**

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| **Parameter** | **Description** |
| Engine | Cummins 5.6L BSVI |
| Max Power | 164Kw @ 2300 RPM |
| Max Torque | 850 Nm@ 1000- 1600 RPM |
| Clutch Type | 380 Dia , Single plate, Dry friction type |
| Gear Box | TATA G1150 - 9 Forward + 1 reverse |
| Front Axle | Rigid front axle |
| Rear Axle | Single reduction, Extra heavy duty, hypoid gears, fully floating axle shafts |
| Suspension | Semi elliptical leaf spring at front and inverted TML bogie suspension at rear. Antiroll bar at rear |
| Frame | Ladder type heavy duty frame with riveted/bolted cross members |
| Cab | Fixed Signa Sleeper CAB |
| Battery | 12V, 100 Ah |
| Service Brakes | Fully duplicated, full air S-CAM brake |
| Fuel Tank Capacity | 300 litres |
| Tyres | 295/95D20 |
| Wheelbase | 5580 mm |
| Max Speed | 60 kmph |
| Max Gradeability | 39% (Crawler – 52%) |
| GVW | 2300 kg |
| Payload | 1100 kg |