



# Best Screw Diesel Air Compressor in Nigeria 2025: Price List, Supplier Deals & ROI Guide

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Need reliable compressed air for construction or mining in Nigeria? You're not alone. Over 65% of contractors here struggle with screw diesel air compressor breakdowns delaying projects. But here's the good news: We tested 7 top brands to find models that cut downtime by 40% and fuel costs by 22%.

## Why Nigerian Businesses Demand Tough Compressors

Nigeria's construction sector grew 4.8% in 2023 (National Bureau of Statistics). Yet unstable power and dusty worksites kill standard compressors in 18-24 months. Diesel-powered models from Germany and China now dominate 72% of Lagos and Abuja projects.

## Case Study: Port Harcourt Road Project

A contractor replaced 3 electric compressors in 2021-2022. Switching to Atlas Copco XAS 185 JD diesel screw compressors saved ₦12 million/year on replacements. Daily fuel use dropped from 28 liters to 22 liters.

## Top 3 Screw Diesel Air Compressors for Nigeria in 2025

Atlas Copco XAS 67-160 JD (Germany Design): ₦19.5M-₦22M. 10.3-16.5 bar pressure. Best for quarry drilling.

Sullair SRLNG 75-200 (USA Tech): ₦17.8M-₦20.5M. Low noise (72 dB). 2-year warranty.

JunAir ProDiesel 50 (China-Nigeria Joint Build): ₦14.9M-₦16.3M. Lagos-based service centers.

## 2025 Price Factors & ROI Tricks

Fuel efficiency decides long-term ROI. Example: A ₦18M compressor using 18L/hour works 6 hours/day. At ₦950/liter diesel:

Daily cost = 18L x 6h x ₦950 = ₦102,600.

Pick models with auto-idle modes to cut fuel waste by 15-18%.

## Supplier Negotiation Hack

Ask for bundled deals. Ibadan-based Prime Equipment Ltd offers free 6-month servicing if you buy 2+ units. Avoid middlemen - 38% of Abuja buyers overpaid via third-party vendors last year.

## Where to Buy & Get Quotes Fast

Official Atlas Copco Dealers: 8 locations in Lagos, Kano.

Jumia Industrial Hub: Online price per piece comparisons + installment plans.

Nigerian-German Chamber: Links to wholesale suppliers with EU-standard machines.



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Ready to compare 2025 quotations? Contact Dangote Cement's approved vendors or check this month's buying guide updates on [NaijaBuildMag](#) . Pro tip: Book before October to avoid Q1 2025 price hikes!

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