North African high-voltage complete equipment manufacturers

Overview

Home | Walven ProjectsWhy Choose Us?

We bring 10+ years of hands-on expertise in high voltage electrical systems across mining, industrial, and agricultura.

Key Takeaways

Key manufacturers in North Africa and Sub-Saharan Africa include ACTOM, Vexila, Walven Projects, and McWade Productions, offering complete high voltage electrical solutions. Leading Manufacturers and Their OfferingsACTOM High Voltage Equipment is a major supplier in Sub-Saharan Africa, providing a wide range of products including outdoor instrument transformers, disconnectors (up to 800kV), circuit breakers (11–800kV), gas-insulated switchgear (up to 800kV), line traps, air core reactors, surge arresters, and substation insulators. They also offer installation, commissioning, maintenance, refurbishment, and condition monitoring services for transmission and distribution infrastructure.

Vexila is a South African OEM specializing in medium and high voltage infrastructure for power and rail sectors. Their product range includes composite insulators, fuse cut-outs, disconnectors, overhead line hardware, vibration damping devices, and complete string assemblies up to 765kV. Vexila manufactures in South Africa and distributes across Africa, offering engineering, production planning, and quality assurance support.

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Walven Projects supplies electrical equipment across low, medium, and high voltage sectors, focusing on commercial, industrial, and mining applications. They emphasize innovation, reliability, and sustainability in high voltage solutions, supporting renewable energy and energy sector development.

Mc

Wade Productions specializes in high voltage transmission and distribution products, including anchor links, corona balls, shackles, spacers, and yoke plates. They operate advanced foundry and forge facilities and provide custom manufacturing for substations and line projects across Africa.

Market Overview

As of October 2024, there are 263 electrical equipment manufacturers in Northern Africa, reflecting a 5. 2% increase from 2023. Many of these companies are establishing digital presences, with websites, social media profiles, and online marketing channels, which can facilitate direct contact for procurement or partnership opportunities.

Summary

For complete high voltage electrical equipment in North Africa, ACTOM, Vexila, Walven Projects, and McWade Productions are among the most prominent manufacturers, offering comprehensive product lines and services for transmission, distribution, and substation projects. Additionally, the broader Northern African market includes hundreds of manufacturers, providing opportunities for sourcing specialized equipment and establishing regional partnerships.

Article Content

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Why Choose Us? We bring 10+ years of hands-on expertise in high voltage electrical systems across mining, industrial, and agricultural sectors.

HV Solutions Manufacturer | ACTOM High Voltage Equipment

Discover ACTOM High Voltage Equipment, the leading manufacturer and supplier of high voltage solutions in Sub Saharan Africa. We offer a wide range of products including outdoor instrument

High and Low Voltage Complete Sets of Equipment in North Africa

This solution covers a complete set of power equipment from low-voltage distribution cabinets, high-voltage switchgear to transformers, automation control systems, etc., aiming to provide ...

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HV Equipment & Switchgear | Transmission and Distribution

ACTOM offers a complete range of solutions, OEM equipment, and services for the transmission and distribution industry, including high voltage circuit breakers, instrument transformers, surge arresters,

High Voltage Electrical Transmission and Distribution Products

Welcome to McWade Productions, where our commitment to excellence in the field of high voltage electrical transmission and distribution has made us a notable presence in Africa.

ACTOM Electrical Products

We offer high level solutions for coal and nuclear power stations and hydro, solar and wind power generation. Our comprehensive products and services include supply and maintenance of boilers,

Cullin Africa – Electrification for Africa

For over 24 years, Cullin Africa, has been a Leading Supplier and Manufacturer of Overhead Transmission and Distribution in Southern Africa and across the African market. We attained the

BAHRA ELECTRIC

Our vision: Leading quality electrical equipment manufacturing in the Middle East and exporting our KSA brand globally for unparalleled recognition. Originally focused on establishing a strong presence in

Substation Equipment – High Voltage Technology

The major project management companies in the region being ABB, Siemens, Alstom, Sasol, Consolidated Power, Trans Africa Projects, and many other independent industrial, mining and

31 High Voltage Power Supply Unit Manufacturers in 2026

This section provides an overview for high voltage power supply units as well as their applications and principles. Also, please take a look at the list of 31 high voltage power supply unit manufacturers and

Africa Switchgear | Leading Transformer & Switchgear

Africa Switchgear PTY Ltd is a leading proudly South African manufacturer and exporter of Miniature Substations, Oil & Sf6 type Switchgear, Power & Distribution Transformers, BMK metering units, On

Chinese substations, switchgear, distribution boxes, transformers ...

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The group mainly develops and produces:High and low voltage complete sets of equipment, box type substation, power transformer, box type switching station, cable branch box, stainless steel

High Voltage Test Equipment

HV TECHNOLOGIES provides a complete and broad range of High Voltage Test Equipment and Service Solutions for the Utility and Electrical Power Industries.

Supply-chain delays, rising equipment prices threaten

The equipment needed to keep the grid running is hard to make, and materials are limited. And supply-chain bottlenecks are taking years to clear.

High Voltage Transformers

High Voltage Transformers - You find here 65 suppliers from Germany China Brazil Turkey Italy Austria Switzerland Russia and Poland. Please obtain more information on spare parts, servicing,

High Voltage, Inc

High Voltage, Inc. designs and manufactures industry-leading high voltage test equipment for proof testing, diagnostic testing, high voltage breakdown testing, and preventative maintenance testing.

High Voltage Transformer Manufacturers in USA

Discover top high voltage transformer manufacturers in USA. Explore suppliers, technology insights, and trusted companies powering modern energy systems.

91 Power Transformer Manufacturers in 2026

The company offers a range of products, including high and low-voltage complete electrical equipment, box-type substations, power transformers, rubber-insulated welding machine cables, and physically

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