

# ***VOLTAS***

A **TATA** Enterprise



## **Auxiliary Products**



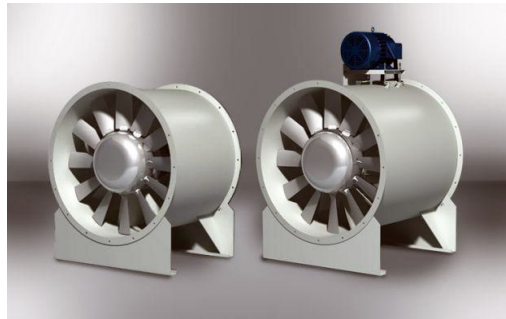
## Our offerings

At Voltas MCED Mining Machinery Solutions we offer our customers a global distribution platform for a wide portfolio of auxiliary products for Earth Moving Mining Machineries from our partners in India and across the world. This helps us in meeting our customer's maintenance needs economically and expeditiously. We have over a period of time established a proven track record in offering a one stop solution when it comes to any OE / OPM parts applicable to Earth Moving Mining Machineries. In our auxiliary product business, we do offer our customers Voltas branded solutions along with products and solutions from well recognized global players. Voltas also provides quality products from MSMEs under the 'Make in India' initiative in house Voltas brand along with products and solution from global players along with quality products from MSME's under MAKE IN INDIA initiative.

## Our Partners



**VOLCRANE RT** Products – is one of the pioneers in manufacturing of Rough Terrain Cranes. Voltas become a recognized player in Rough Terrain Crane manufacturing in the country when it joined hands with Harnischfeger Industries, USA, in 1980 to manufacture and supply P&H- Omega Rough Terrain Cranes in India. VOLCRANE RT products offers genuine OE spare parts for the rough terrain cranes backed by round the clock service support to reduce the operating cost of these Cranes.



**VOLFAN Mine Ventilation & VOLDRUM Tugger Haulage** Underground mine ventilation is a crucial task for the occupation, health and safety of miners miners working in underground mines- whether it is coal or hard rock mines for miners working in underground mines- whether it is coal or hard rock mines.

Underground mine ventilation provides a flow of air to the underground operations of a mine of sufficient volume. It dilutes and removes noxious gases, typically NO<sub>x</sub>, SO<sub>2</sub>, methane, CO<sub>2</sub> and CO. The design and engineering of a Mine Ventilation is very critical as it addresses oxygen reduction issues beneath the Earth. VOLFAN is designed, engineered and installed to maintain a healthy environment inside the mining tunnel and has been the torch bearer of mine ventilation for underground mines since 1970's.



**VOLDRUM Tugger Haulage** Products and after engineered designed by Voltas to haul coal tubs at faces. It is one of the oldest product in its category operating across various underground coal mines in India.



**VOLCAB Earth Moving Machinery Air Conditioner** Air conditioners constitute a small part of the cost of the equipment that OEMs make. Yet they can cause expensive builds industrial air conditioning units specifically to minimize problems and to assure that if they occur, users can repair them without waiting for special parts. When the operation of your Earth Moving Machinery viz Dump Trucks, Excavators, Draglines, Dozers, Wheel loaders, Drills, Cranes or to that matter any core production or essential support machine of a mine operator is down because of a non functional cab airconditioner its is VOLTAS Industrial Airconditioners on Earth Moving Machinery which our customers can rely on to sustain their expensive equipment's from going into break down. With VOLTAS Airconditioners our customers can cut of expensive callbacks for warranty repairs and service. VOLTAS Industrial Air conditioners are engineered and designed for extreme ambient temperatures and altitudes , These items are so rugged that they can operate seamlessly on Sand and dusty operating conditions With a VOLTAS Industrial Air conditioner installed on a HEMM , the fleet or mine owner can afford to have a better Return on Investment (ROI).





**Mine Safety** Products Voltas also offers a host of safety products in Mining machinery from Proximity devices, to 360 Deg Rear View Camera, Operator Fatigue monitoring system, Seat belt reminders and many others. These products are sourced from world class manufacturers and their exclusive Indian distributors. In an effort to take safety to the next level these Mining Safety products are offered to the client bundled with Voltas safety services which are guided by Tata group safety standard compliances.



**Undercarriage & GET's** Voltas also source some of the finest Undercarriages for any earth moving machinery that operates on Track. Our offering includes Track Shoe Assemblies, Track Link Assemblies, Track & Carrier Rollers, Idlers, Sprockets & Segments, Grouser Shoes, Recoil Springs & Track Tensioners, Track Bolts & Nuts along with Ground Engaging Tools (GET's) viz Tooth points, Adaptors, Bucket assemblies, Cutting Edges and so on. Ours association spreads across from global manufacturers to quality Indian casting manufacturers. Backed by Voltas network across mines and its machine knowledge for last 6 decades makes it distinctive offering to our customer.



**Bulk Material Handling** Products Voltas also brings to its stable a host of bulk material handling products used in handling of Ore or Coal bulk. The product ranges under this stable includes apron feeder, feeder breaker, sizer and Stacker Reclaimer.

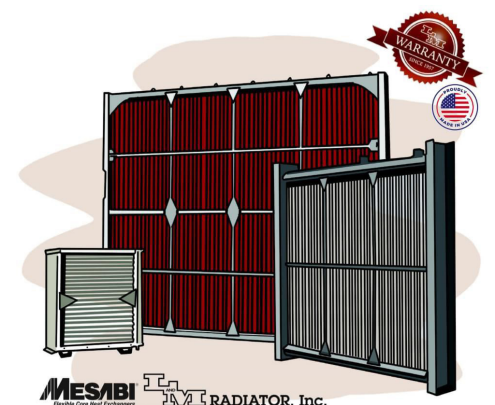


**Wheel Wash** – If cleanliness of the Mining equipment has been a problem and you are looking for a reliable solution then you are in the right place with the right product. Voltas collaborates with Wheel Wash and brings you environmentally friendly wheel cleaning systems with recycling and effective waste water treatment options. These have been designed to provide significant energy, water and operational cost savings for the customer. Wheelwash is headquartered in New Jersey, USA and has been manufacturing and supplying a range of effective wheel cleaning equipment for On Highway and Off Highway wheeled equipment's. For details visit [www.wheelwash.com](http://www.wheelwash.com)

### Contact US

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**Mesabi Heat Exchangers** L&M Industrial is a global manufacturer and supplier of Mesabi precision-engineered OEM cooling and heat transfer solutions since 1957. The Mesabi product range includes Radiators, oil coolers, charge air coolers, fuel coolers, tube & shell transmission and brake coolers, and more and finds application on Off Highway Dumpers, Excavators, Dozers and others. For details, visit [www.mesabi.com](http://www.mesabi.com)