

A range of world class slurry pumps allows

Alfa Pump and Power to provide the most effective and efficient solution to new and existing pump requirements across mining and process applications.

Australian distributor for world-class pumps from Alfa Pompe.



Alfa Pump and Power

About Us

Alfa Pump and Power is a privately-owned Australian company established in 2024 operating out of Bibra Lake, Western Australia by industry professionals with a combined over 80 years in the pumping and power generation industries. The aim is to provide European quality pump and power generation options specifically for the mining sector and the harsh applications related to this sector.

The company has a national presence with current locations in WA and QLD to cater for the Mining Sector.

Apha Pompe is a key partner and provides exceptional quality pumps that have been designed and built in Italy for the past 90 years. Partnering with a world class manufacturer gives Alfa Pumps and Power the ability to confidently support a variety of industries and disciplines, from mining, industrial to marine.

These pumps are specifically designed for the rigors of heavy-duty application with all available replacement parts available and interchangeable with some other brands.

Our team comprises skilled mechanical and electrical service technicians, engineers and sales staff who are extensively trained to support the pumps we endorse. With some technicians boasting over 20 years of experience in the mechanical field, we bring a wealth of expertise to the table.

Alfa Pump and Power is committed to a customer-centric approach, ensuring clear communication, transparency, and responsiveness. We prioritise customer satisfaction as a key measure of our success, striving to build lasting relationships with our customers and suppliers.

"Alfa Pump and Power aims to provide accumulated value by providing high quality, innovative products and services through every step of the asset life cycle."

The complete pump system alternative



Our comprehensive range of pumps, meticulously designed and manufactured to meet the diverse needs of industries such as mining, rental, and process applications, ensures that Alfa Pump and Power stands as your trusted partner in pumping solutions.

With a keen understanding of the challenges faced across these sectors, we offer a versatile selection tailored to address specific operational demands.

Whether you require robust self-priming pumps for challenging environments or efficient centrifugal electric pumps for high-flow applications, Alfa Pump and Power delivers innovative solutions to optimize your operations and drive success.

Full Comprehensive Workshop in Bibra Lake

A slurry pump repair and refurbishment workshop is a specialised facility designed to overhaul, repair, and test heavy-duty pumps used in mining, dredging, and industrial slurry transfer applications. The workshop has the capabilities to restore pumps to OEM or better-than-OEM standards.

Workshop Layout & Key Sections

- 1. Receiving & Inspection Area
 - o Dedicated space for unloading and tagging incoming pumps.
 - o Initial visual inspection and photographic documentation.
 - Cleaning bay with high-pressure washers and degreasing systems.
- 2. Disassembly Bay & Clean Assembly Bay
 - o Equipped with heavy-duty cranes (5–20-ton capacity) for pump handling.
 - o Hydraulic pullers and bearing heaters for safe component removal.
 - o Workbenches and tooling for dismantling casings, impellers, liners, and shafts.
 - o Precision assembly tools and torque-controlled wrenches.
- 3. Inspection & Quality Control
 - Precision measuring instruments (micrometres, dial indicators, ultrasonic testers).
 - o Dimensional checks compared against OEM specifications.

Our diverse lineup includes the following models:

- ★ Centrifugal electric pumps
- ★ Semi-volumetric electric pumps
- Submersible electric pump for drainage/vortex
- Multi-impeller centrifugal electric pumps with flanged holes
- Or-A bare shaft/pulley/joint self-priming pumps

Front Suction Pumps

WALFPUMP pumps are designed and engineered to feed hydro cyclones but are also used for sludge transfer or for loading filter presses. They are characterised by front suction and can process large flow rates. Depending on the type of application, they can be fully metallic in super hard cast iron or lined with abrasion-resistant rubber. In the standard version they are supplied with a packing seal (or grease cord) but it is also possible to have them with a mechanical seal.



Vertical Pumps

Vertical axis pumps that find application in tanks or shafts, designed to handle sludge produced in the marble and granite industry, in mining, in the treatment/washing of aggregates or in the ceramic industry. They are characterised by bearings dimensioned in such a way as to allow the lower part of the shaft to work without supports immersed in the liquid. They can be coated in anti-abrasive rubber or super hard cast iron depending on the application. They can be supplied with transmission via belts and pulleys or with direct coupling via a coupling.





Horizontal Pumps

Pumps used to feed filter presses. Depending on the area of application, they can be rubberised or made of super hard cast iron. DIABLO, DELTA and HURACAN pumps are specially designed for heavyduty use in mining or in the washing of aggregates. In the marble and granite industry, on the other hand, the anti-abrasive rubber coating characteristic of our ENOLA, EVO and LEVANTE pumps is prevalent. Horizontal filter press pumps can be supplied with single or double speed motors and with standard coupling by means of belts and pulleys.





Submerged Pumps

Vertical axis pumps that can be totally submerged in the tank or sump. Designed to handle sludge produced in the marble and granite industry, in mining, in the treatment/washing of aggregates or in the ceramic industry. One of the features of these pumps is that the impeller is mounted directly on the motor shaft. They can be coated in abrasion-resistant rubber or super hard cast iron depending on the application.





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