





ABOUTUS

Advance Crushing Screening Pty Ltd is a trusted provider of mobile crushing and screening solutions, servicing Australia's mining, construction, and recycling sectors. With extensive experience and specialist knowledge, we offer end-to-end services tailored to your project requirements. Our skilled team and reliable equipment ensure high-performance outcomes that are timely, cost-effective, and quality assured.

OUR PARTNERING APPROACH

Strong Relationships with contractors, Employees and Clients - driving our commitment to safety health and environmental responsibility. transparent communication builds trust and supports collaboration throughout every project.

WHY ADVANCE CRUSHING SCREENING

- •People first: Unconditional support and teamwork are fundamental to our service approach. Our strong capable team is well versed in delivering projects across different commodities.
- Proven experience: Working with our clients to build strong relationships by understanding their needs and delivering project objectives, on time and within budget.
- •Working safely: Underpins everything we do. The safety of our staff, client personnel, and the public are paramount.
- •Continuous improvement: We encourage innovative thinking to help us reach our full potential and achieve outstanding results.

CRUSHING AND SCREENING

A NEW LEVEL OF COST EFFICIENCY

Advance Crushing specialises in crushing, screening, and mineral processing service solutions. We construct, build, commission projects, and maintain an extensive fleet of mobile and fixed plant and machinery.

Our skilled teams provide safe, innovative, and efficient services for peak production for our clients across different mineral ores.

From design to construction and delivery, our material handling experts combine their knowledge to deliver optimal mineral processing solutions, construction aggregates, sands and rail ballasts, and recycling material such as recycled aggregated pavement (RAP).

With a comprehensive inventory of track-mounted mobile and fixed crushing, screening, and stacking equipment, we are well positioned to supply services in the fields of DSO ores and aggregates. We pride ourselves on exceeding production targets, with our mobile plants processing up to 350 - 650 tonnes per hour.

We configure our plant to suit evolving operational requirements to provide our clients with a tailored solution at a quantifiable cost, with minimal mobilisation and lead time. Using a combination of equipment types and small or large-scale plant arrangements, minerals of varying properties can be blended to create a client desired final product through measured application and experienced operators.

Our expert project management teams seek ways to build relationships with our clients, and in doing so, pursue ways to improve cost-efficiencies. Advance Crushing can reclaim delinquent stockpiles for added value and return on investment by removing unwanted foreign object debris (FOD). In addition, onsite short campaign mobile crushing can be a cost-effective alternate solution for our clients, compared to hauling aggregates by road from off mine sources.

CRUSHING

Advance Crushing screening has proven capability to exceed production expectations of preliminary crushing, in pit primary crushing, supplementary mill feed, ancillary crushing, and stockpiling of aggregated and direct shipped ores. From single stage circuits through to more complex configurations, we provide any combination of equipment to meet our clients crushing and screening needs.





Our mobile services include:

Crushing Screening: Crushing and screening is the process of reducing large rocks into smaller pieces and separating them by size to produce usable materials for construction, mining, or recycling.

Stemming: Stemming is the process of filling blast holes with inert material (like crushed rock) after explosives are loaded, to confine the blast energy and improve fragmentation efficiency.

Rom Management: ROM (Run-of-Mine) management involves handling, storing, and blending raw mined material before processing to ensure consistent feed quality and optimize plant performance.

Pilot Test Trials: Pilot test trials are small-scale experiments conducted to evaluate the performance, feasibility, and effectiveness of a process or technology before full-scale implementation.

Materials Handling: Materials handling is the movement, protection, storage, and control of materials throughout manufacturing, mining, processing, or distribution operations to ensure efficiency, safety, and productivity