# AUSROAD A

# **NUMBER ONE** FOR MINE & BLAST SUPPORT //

Established in 1990, AUSROAD® is a specialised mining plant vehicle manufacturer located in Queensland, Australia. We supply innovative, high quality, reliable vehicles to leading domestic and international mining companies, with a strong focus on increasing safety, accuracy and efficiency on the mine site.

APS 34

Over 30 years, AUSROAD® has built a global reputation for providing unmatched results that is second to none. We deliver on time with confidence and can quickly and efficiently adapt to customers' individual requirements.

We specialise in customisation for full purchase or hire / lease options depending on requirements.

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SAFETY. ACCURACY. EFFICIENCY.

# AUSROAD® STEMMING TRUCKS

#### THE NUMBER ONE CHOICE FOR COAL AND IRON ORE MINES ACROSS AUSTRALIA

AUSROAD® Stemming Trucks lead the way in stemming operations across the world, delivering unrivalled accuracy, reliability and safety.

Ausroad's Stemming Trucks have the largest payload and capacity in Australia, at 20 tonnes. With additional features including dust suppression and a 3000L\* water tank for full water truck capabilities. AUSROAD® Stemming Trucks have calibrated accuracy to 0.1 metres and high performance is a hallmark of the design.

\* Up to 8000L volume

Rear water system

#### STEMMING TRUCKS QUICK FACTS

Floodlights for the night operation 3000L Water Tank top and bottom fill Hydraulic powered wash down hose Hydraulic operated hopper hatch for debris removal Hopper vibrators /H0003 🗆 Rear outlet connection to allow filling auxiliary equipment - camlock or fitting as required Rubber wheel guards "CAT" jump start connection Auto greasing systems Side conyeyor (1017mm sideways extension) Work lights (2 x spray heads, hydraulic water pump)

State of the art Reversing camera and alarm control system and Blast design software intergration Rear slewing conveyor 4m 225° rear delivery conveyor Fuel tank protection Load cell system with overload

alarm and transmission lockout

Stainless guard and rubber mat

## AUSROAD® STEMMING TRUCKS SPECIAL FEATURES



Full Water Truck capabilities

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• Dust suppression on discharge of material to protect ground crew



• State of the art control system. Reverse camera, load cell system with transmission lock out, automated calibrated delivery, blast design software integration

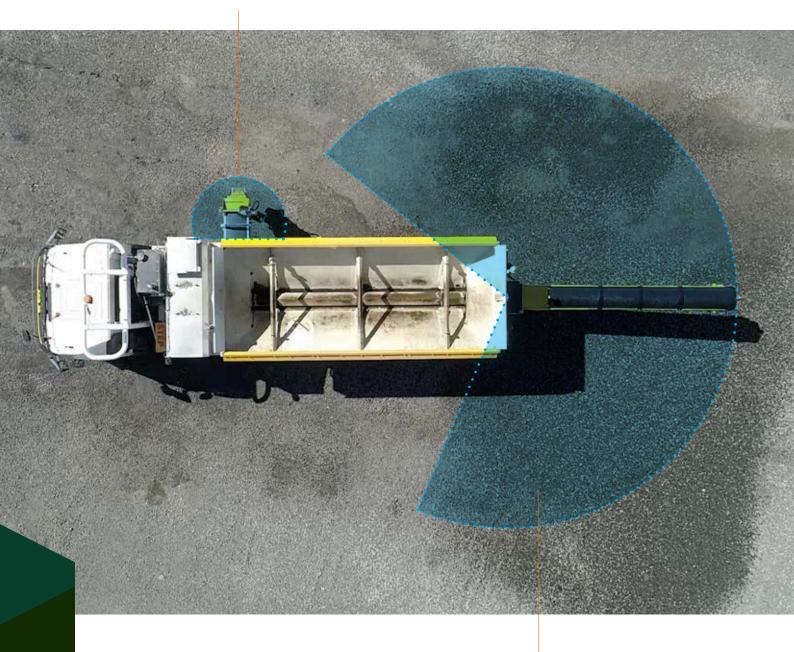


- Hydraulic operated hopper hatch
- Wash down hose with hydraulic pump and 3000L water tank
- Local maintenance facility



#### MAXIMUM WORKING RADIUS

Side conveyor (1070mm radius work area)



Rear conveyor (4000mm 225° radius work area)



#### INTRODUCING A NEW DRILLING AND BLASTING FLEET

This expanded fleet reflects Ausroads commitment to making mine blasting safer and more cost effective. They understand that getting a blast right first time is essential in maximising the value of minerals extracted and this new comprehensive suite of blasting vehicles is an efficient and reliable way to ensure this.

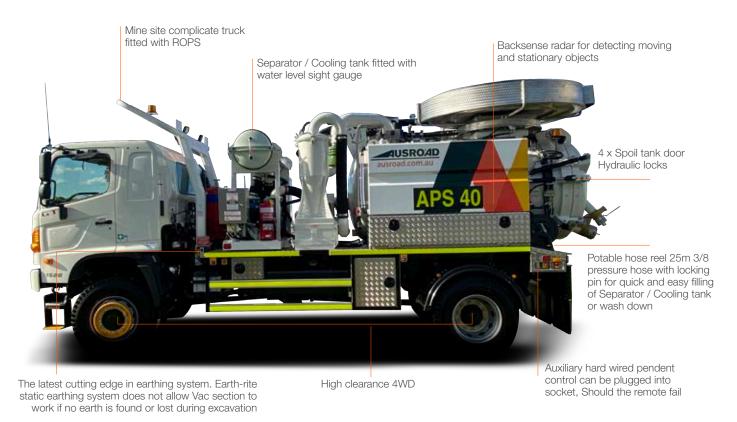
The Ausroad team's long engineering experience with the mining industry has played a crucial part in developing the new vehicle fleet.

Rather than accepting business as usual, the Ausroad team look to use innovative solutions to better meet industry's unique requirements.

# AUSROAD® VAG TRUGK

A fully hydraulic operated hydro excavation unit fitted with remote controls for operators to efficiently and safely manoeuvrer the machine to complete projects not accessible by other means without having to leave the comfort of the airconditioned dual cab.

This unit on standby allows the customer to single prime patterns knowing that if there are any issues with a loaded hole they can quickly & safely Hydro Vacuum the stemming off the hole and reprime to have zero misfires. Making blasting safer and cost effective.



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Jurop 4" boom carousel fully remote control with 270degees slewing rotation from boom stow cradle for reduce manual handling of the static resistant hose. 1st of its kind for VAC TRUCK INDUSTRIES

Clear site glass for easy inspection

Wash down lances

### AUSROAD® WATER TRUCKS DELIVERING RELIEF FROM DRY AND DUSTY CONDITIONS

AUSROAD® Water Trucks have been designed to survive the rugged conditions of Australian mining. They are built tough.

As with every AUSROAD® vehicle, safety is at the forefront of this truck's design and application. With a massive water capacity of 21,000L, these trucks are the vehicle of choice for large scale mines needing efficient wet down processes to reduce dust disturbance and subsequently increase safety.

#### WATER TRUCKS QUICK FACTS



### AUSROAD® SHOT UTE

Shot utes are designed to comply with AEC Cat 2 and allow shotfirers to carry a full load of electric detonators and boosters separately.

Safety and efficiency were key factors in the design: A series of custom designed cargo nets prevent loads moving around when driving, and extra storage facilitates larger explosive cargoes. The utes are also engineered to carry heavier loads, reducing the need for multiple trips back and forth to explosive magazines.



## AUSROAD® DEWATERING TRUCK

Built to the highest mine standards this truck allows the customer to pump water from blast holes giving them an opportunity to select more cost-effective blasting products to achieve the same outcome more cost effectively. The fully hydraulic pump with automatic controls inside the cab mean operators don't have to leave the vehicle (and its air-conditioned comfort) to operate the unit. They simply drive to each hole that needs de-watering and operates fully hydraulic.





Ausroad design tray built to handle the mines

Protected isolatoion points from water & mud

# DUAL PURPOSE TRUCKS

AUSROAD

ausroad.com.au

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Combining the efficiency of its world-leading Stemming Trucks, with the safety of its durable water trucks, AUSROAD® has developed a combination Stemming and Water truck for clients who want to get the most out of their equipment.

#### DUAL PURPOSE TRUCK QUICK FACTS

- Fitted with a 2000L portable water tank, and a 6000L raw water tank & a 14 tonne SWL Stemming Body, or any combination of the above
- The water is distributed via a "Pump-out" access connection as well as two rear-mounted water sprays for watering down blast patterns and roads
- A water cannon and high-pressure water pump can be fitted to aid wash down of equipment.

# GUSTOMISATION

The AUSROAD® Group knows not every mine site is the same. That's why we offer tailored inclusions and will customise designs of any of our trucks to your specifications.

Our business was founded off engineering we are happy to adapt any of our fleet to better suit mine sites productivity therefor profitability.

Or if you have an idea for a new vehicle please let us know, for example our on demand, new tyre lifter.

The below unit was developed in response to a request by a client to eliminate manual handling.

With an amazing 2 month turn around, the team at AUSROAD designed, engineered and constructed this world exclusive tyre lift.

The tyre lift enables 2 truck tyres to be lifted at a time and be secured helping to keep employees safe and healthy.



#### **COMPETITIVE ADVANTAGES / USP**

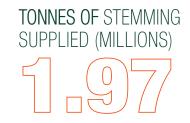
The AUSROAD® Group knows safety is fundamental to our company's and our clients' success. That is why it is at the forefront of every operation and the first consideration in new product development. From new technology paving the way forward for staff safety to on-the-ground management, Ausroad's commitment to safety is part of our DNA.

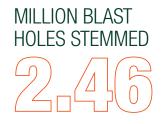
The AUSROAD® Group is a boutique, dynamic team of professionals with years of diverse industry experience. The Company has a trusted reputation for versatility, flexibility and quality. With thorough product design and technical knowledge, AUSROAD® delivers unrivalled safety, efficiency and reliability.



TRUCK BODIES

BUILT TO DATE







#### HIRE AND CONTRACT OPTIONS

AUSROAD® offers both wet and dry hire and contracts to clients across Australia and the world.

We have a low hours fleet of 32 Stemming Trucks and 8 Water Trucks, well maintained with immediate availability. We have significant contract operations employing a staff of 45 trained and experienced operators.

Stemming Truck and Water truck dry hire:

When you hire an AUSROAD® Stemming Truck or Water Truck you'll receive:

- Delivery to any part of Australia
- Full training and backup support
- An experienced and dedicated team with over 25 years of experience in materials handling
- Well-maintained vehicles
- Regional maintenance centres for support, with the team on-call
- Dedicated manager to assist with all inquiries

To discuss hire and contract options for your operation, talk to us today.

# OUR CUSTOMERS

The AUSROAD® Group is proud to continue its longstanding partnerships with the world's biggest mining and road maintenance companies.





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