# AUSROAD<sup>®</sup>

## ROAD MAINTENANCE, MINE AND BLAST SUPPORT VEHICLES



At AUSROAD<sup>®</sup> Group, we take pride in our expertise in designing and manufacturing specialty trucks dedicated to road maintenance and mine support. With a versatile fleet catering to both private and public sector organizations, we've earned the trust of some of the world's largest mining companies and numerous local governments.

Choose AUSROAD<sup>®</sup> Group for exceptional quality and unwavering support in specialty road maintenance and mine support trucks. Join us in driving success forward, wherever the road may lead.

SAFETY. ACCURACY. EFFICIENCY.

www.ausroad.com.au

## STEMMING TRUCKS

#### THE NUMBER ONE CHOICE FOR COAL AND IRON ORE MINES WORLDWIDE

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

Ausroad's Stemming Trucks have a large payload and capacity 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, high performance is a hallmark of the design.



Extremely reliable resulting in minimal downtime due to maintenance/mechanical failure and faster, more accurate, more economical and safer stemming.

- Full Water Truck capabilities
- Dust suppression on discharge of material to protect ground crew
- Wash down hose with hydraulic pump and 3000L water tank
- Auto greasing systems
- "CAT" jump start connection
- Floodlights for night operation
- Side conyeyor (760mm radius work area)

- State of the art control system
- Reverse camera
- Scale system with transmission overweight lockout
- Automated calibrated delivery with blast design software integration
- · Fuel tank protection
- · Stainless guard and rubber mat

- Hydraulic operated hopper hatch for debris removal
- Hopper vibrators
- Rear outlet connection to allow filling auxiliary equipment camlock or fitting as required
- Rear slewing conveyor 4m 225° rear delivery conveyor

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### WATER TRUCKS

#### DELIVERING RELIEF FROM DRY AND DUSTY CONDITIONS

AUSROAD<sup>®</sup> Water Trucks have been designed to survive rugged mining conditions. They are built tough. As with every AUSROAD<sup>®</sup> 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.



## Most processes are fully controlled from the driver's seat, enhancing safety, proportional hydraulic control allows accurate control of pump speed.

- Massive 21000 litre tank, steel construction with marine grade liner (Sigma shield 880)
- All wiring and hosing routed along outside of body for easy maintenance access
- Stainless steel, 15m long hose/wash down reel - Reeltec with brass fire hose nozzle
- Camlock fill point with 'drive away' protection/warning alarms when fill hose is connected
- Remote controlled water cannon Akron 65mm, hydraulic operation
- Top fill funnel oversize steel construction galvanised

## JETMASTER TRUCKS

#### BETTER FUNCTIONALITY

Versatility of application makes the AUSROAD<sup>®</sup> Jetmaster Road Maintenance Truck a valuable asset not only for routine sheeting and edge repairs, it also rapidly deploys to remediate storm damaged pavements over large areas. AUSROAD<sup>®</sup> Jetmaster trucks are commonly utilised on coastal areas to remote regions. It features the unique Venturi distributer that minimises blockage with other special operator safety features including the non-tipping hopper that eliminates height clearance and weight shifting situations.



The front mounted boom allows full visibility whilst driving, reducing operator fatigue.

- Operator interface is set out in a logical layout to provide effortless function control with remote access support options
- Road profile correction using full width adjustable screed bar
- 2.4m width of spray sealing, with easily selected control with 300mm segments or narrow strips
- Edge break repairs are a breeze with cabin control of rotary broom, stone / spray selection.Operates on both left and right hand side for increased application
- Road Maintenance functions are operated safely from cabin
- Operator easily controls function from joystick controller and control screen



## HD SERIES TRUCKS

#### NUMBER ONE CHOICE FOR SAFE ASPHALT TRANSPORTATION AND APPLICATION

AUSROAD<sup>®</sup> Horizontal Discharge Trucks are your No.1 Choice for safe asphalt transportation and application, keeping material centre of gravity low at all times. All units contain emulsion storage for tack coating and feature heated hopper and weatherproof covers.

A large number of Local Government Authorities also utilise the HD Series Trucks for remediating crash scenes with sand, reducing manual handling and time.



Designed to deliver asphalt or quarry products and is suitable for a variety of road maintenance requirements.

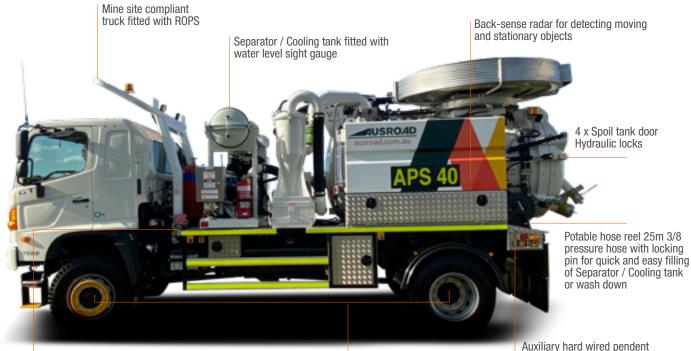
- Pothole patching (large & small)
- Heavy maintenance
- Crack sealing
- Patch compaction

- General maintenance repairs
- 4 6 cubic meter capacity
- Pressurised emulsion tank
- Inline heating of emulsion
- Emulsion spray wand
- Pressurized water / kero tanks

#### VAC TRUCKS SAFER AND COST EFFECTIVE

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



The latest cutting edge in earthing system. Earth-rite static earthing system does not allow Vac section to work if no earth is found or lost during excavation

High clearance 4WD

Auxiliary hard wired pendent control can be plugged into socket, should the remote fail

Jurop 4" boom carousel fully remote control with 270 degrees slewing rotation from boom stow cradle for reduced manual handling of the static resistant hose



## SHOT UTES

#### SAFETY AND EFFICIENCY WERE KEY FACTORS IN THE DESIGN

AUSROAD<sup>®</sup> Shot utes are designed to comply with AEC Cat 2 and allow shot firers 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.



### DEWATERING TRUCKS

#### BUILT TO THE HIGHEST MINE STANDARDS

AUSROAD<sup>®</sup> Dewatering 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.



Ausroad design tray built to handle the mines

Protected isolatoion points from water & mud



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