





AES 12000 SERVICE MODULE

When you need a fuel or lubricant service unit to get out to machinery on site, chances are you need it in a hurry. Our service vehicles are perfect for this predicament. Reliable, ideal capacity and they go just about anywhere.

- Independent ROPS system available for cabin protection
- Designed and manufactured to customer specifications
- Lube and fuel service trucks with 12,000 litre fuel capacities
- 8x4 and 8x8 cab over and bonneted trucks.

AES 12000 SERVICE MODULE

SERVICE MODULE FEATURES

- Heavy duty (9) compartment chassis mounted service module c/w rear tray with steel checker plate floor, heavy duty steel guards over boggie wheels and ground level entry steps
- AES Service Modules come with independent ROPS system designed and fabricated to ISO 3471 / 3449 standards to suit a range of cab over and bonneted vehicle chassis
- Fully sealed dust resistant pump and reel cabinet fitted with horizontally hinged compartment door for ground level access on the right hand side
- Remote compressor operation conveniently located on the driver's side of the module at the reel cabinet
- Module paint spec finished in a 2pac white
- Reversing camera c/w auditable and colour monitor for increased safety

TANK COMPARTMENTS

No 1 Diesel	12,000 L	No 6 Waste Oil*	560 L
No 2 Grease	300 kg	No 7 Spare	560 L
No 3 Hydraulic Oil	1430 L	No 8 Water*	560 L
No 4 Engine Oil	1000 L	No 9 Coolant*	630 L
No 5 Gear Oil	620 L		

^{*}Tanks 6, 8 and 9 are polymer lined

PUMPS

- 1 x Alemite 50:1 high pressure grease pump
- 1 x Alemite 10:1 bulk grease pump
- 4 x Husky double diaphragm pumps for diesel 2", waste 1", water ¾", and coolant ¾"
- 1 x Samoa 5-1 high volume oil pumps for gear oil
- 3 x Samoa 3-1 high volume oil pumps for hydraulic and engine oils

HOSES, REELS & NOZZELS

- Banlaw fast fill diesel fuel system
- Cox 1½" hose reels for diesel with air assisted return
- Samoa ¾" hose reels for oil delivery and EVAC suction
- EVAC system fitted with a 4 way valve to allow suction and delivery
- Samoa 1/2" hose reels for coolant, air and water
- Samoa easy grip hand piece with non drip nozzles for oil dispensing reel
- All reels c/w calibrated digital easy to read dispensing metres
- All hose reels and tanks are hard labelled for easy identification

AIR COMPRESSOR AND RETICULATION

- Airman PDS100 air compressor
- Compressor fitted with an externally mounted Donaldson pre-cleaner upgrade
- Independent electric system with lockable isolator
- All systems are air operated
- Compressor stop start accessible from ground level

ELECTRICAL

- 2 x amber flashing lights and 4 LED service lights
- 2 x compartment work lights
- 2 x reversing lights at rear with dual stop/tail indicator clearance lights
- Reverse alarm
- Starter isolator
- 24V jumpstart receptacle
- 2 x emergency stops 1 x module mounted, 1 x cab/dash mounted

FIRE SUPPRESSION

• 2 x fire extinguishers: 9kg — ground level, 1 x at rear of module, 1x at front of module

RAILS, GUARDS AND STEPS

- Top safety rails, guards and steps fitted with anti slip surface to top of module
- All rails, guards and steps manufactured to AS 1657 1992

MOUNTING

- All mounting points fitted with spring retained bolts
- Full length chassis timbers fitted between the module and chassis

TRUCK CABIN / CHASSIS

- 8x4 automatic transmission long chassis with retarder
- Electrical hour meter
- Independent electrical system with lockable isolator

SIGN WRITING

- All hose, reels and fill points labelled
- Safety signage, compartments, product labels, flammable liquids to meet Australian Standards and mine site requirements

COMMISSIONING

- Pre-delivery operational checks
- Meter calibration and flow rate testing
- Parts book and service manual

OPTIONS

- · Compressor/park brake shut off
- Turbo timer
- Pressure relief radiator cap
- 6 point front spring manual grease system
- Aluminium bull bar
- Big Mate GPS system

T: 1300 AESGROUP **E:** enquires@aesgroup.net.au

www.aesgroup.net.au

