14,000 L MINE SPEC ISUZU WATER CART

NEW ISUZU FVZ 1400 6X4 AUTO

OPERATOR FRIENDLY, COMFORTABLE AND EXTREMELY EASY TO OPERATE. THE NEW AUTOMATIC ISUZU IS A DREAM TO DRIVE.

TANK SPECIFICATIONS

- Heavy duty steel 14,000 L tank constructed from 6mm plate with 10mm floor. Pressed ends, baffles and sides for greater strength.
- High quality paint system. Abrasive blasted to class 2.5 inside and out, with 2 pack epoxy internal tank liner and high gloss automotive exterior finish.
- Steel guards with mud flaps

MANUFACTURED TO OUTLAST COMPETITION.

- 296 HP Diesel engine
- Steel spring suspension
- Allison 6 speed auto transmission
- Euro 5 compliant no adblue
- Keyless entry
- Air conditioning
- ABS braking
- Sat Nav
- 3 year 200,000 Km warranty
- 26,000 Kg GVM

PUMPING & HYDRAULICS

- Close coupled southern cross water pump size 100 x 65 x 250 hydraulically driven by Permco hydraulic motor
- Hot shift PTO
- 200 L hydraulic tank with spin on return oil filter
- Pneumatic in cab control box with engraved switch panel
- 3 x 3" spray head valves, extra sprays and batter sprays available as an option
- 1 x 4" gravity fed dribble bar controlled from the cab
- Quick exhaust valves fitted to all sprays for quicker action
- 3" pressurized discharge outlet with manual valve
- 3" chassis level fill point with ball valve
- Pipe work set up for creek suction self filling with the water pump
- 1" sight gauge
- Safety pressure relief valve fitted to pipe work
- Heavy duty spring return hose reel with 20 M of 25mm rubber hose and adjustable nozzle
- Elkhart Brass electric water cannon in cab joystick controlled



KC28



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MINE SPEC ELECTRICAL

ELECTRICAL WORK TO MINE SITE SPECIFICATIONS

- LED taillights on bumper and high lights on top of tank
- Reverse light
- Reverse alarm
- 2 x emergency stops 1 inside the cab and 1 externally
- Locksafe battery and starter isolator, colour coded and labeled
- 2 x LED rear work lights
- 2 x LED rotating amber beacons front and rear
- Flap pole with illuminated light fitted to ROPS



SAFETY

OPTIONAL SAFETY HAND RAILING AND ACCESS PLATFORM PAINTED IN Y14 GOLDEN YELLOW, FOLD DOWN FOR TRANSPORT & COMPLIES WITH AS 1657-1992

- ROPS (Roll over protection system) available as an option designed and fitted in accordance with ISO3471-2008
- FOPS upgrade also available (falling object protection)
- Safety hand railing and access platform painted in Y14 golden yellow, fold down for transport. Complies with AS 1657-1992
- 2 x 9 KG fire extinguishers tested and tagged fitted in over centre hold down bracket
- Highly visible LED electrical lighting
- 2 x wheel chocks in holding bracket
- Safety labels around the vehicle and tank module for identification

OPTIONAL EXTRAS

MANY OPTIONS AVAILABLE, WE CAN CUSTOM BUILD TO YOUR REQUIREMENTS.

- High visibility reflective tape around the vehicle
- Bullbar
- Front driving lights
- Canvas seat covers
- Front road sprays





