

Engine: QSB 6.7 litre Cummins 275hp electronic controlled tier III engine, turbo charged and air to air after cooled, 160 amp alternator, two heavy duty batteries, 454 litre fuel tank and belt driven cooling fan with aerodynamic blades. Covered by Cummins two year warranty.

Power Train: Allison RDS 3000 Heavy Duty 6 - speed Automatic transmission with lock up torque converter. Axle Tech rear differential with "automatic limited slip" feature. Gear style drop box final drives for 1.22 m underframe clearance. Travel speeds (2600 RPM) 1st gear: 12.2km/hr, 2nd gear: 22.8km/h, 3rd gear: 30.1km/h, 4th gear: 42.5km/h, 5th gear: 56.6km/h, 6th gear: 65.3km/h.

Suspension: Parallel drag link front and rear suspension, automatically adjusted integrated air ride system with sway control.

Hydraulics and Steering: 223 litre/min closed centre pressure compensated Hydraulic pump with 2500 PSI operating pressure. Hydrostatic power steering with two phasing steering cylinders - no tie rods to adjust - turning radius of 4.57m.

Cab and Lighting Package: Miller SprayView Series Ultra Quiet cab. Air ride cab suspension with levelling valve, pressurised with charcoal filtration, air cond and heating and AM/FM/WX radio with CD player. Deluxe air ride seat, centerline mounted to boom. 2 way tilt/telescopic steer wheel adjustments long windshield wiper with washer and front sun visor. Instructional seat with engine monitor. Single rotating beacon as standard. 16 halogen work lights - optional HID lighting package available

OPTIONAL PREMIUM CAB: Miller Premium SprayView Series Ultra Quiet cab. Air ride cab suspension with levelling valve, pressurised with charcoal filtration, auto temp control with Bluetooth XM radio. Grammer Evolution Series Suede Leather active suspension, heated and cooled seat, centerline mounted to boom. Leather steering wheel with 2 way tilt/telescopic adjustments, long windshield wiper with washer and front sun visor. Instructional seat with colour engine monitor. Dual rotating beacons as standard. 16 halogen work lights - optional HID lighting package available.

Product Tank: Choice of either poly or stainless steel 4542 litre tank with deep sump, drain and 75mm quick fill fittings. Standard 11 litre hand wash and optional manual or electric 380 litre flush system

Boom: 5 section rear mounted with parallel lift arms and Nitrogen accumulator suspension. Independent left and right wing tilt, tips can be folded to spray narrower. Standard 1" lines, single nozzle bodies at choice of 10", 15", 20" spacing and standard 100 mesh 1" inline filters. Truss boom available in 90ft, 100ft, 120ft and sizes. Mono beam boom in 90 and 100ft sizes. Optional Richway foam marker In-cab ratio control and 11 Litre Foam concentrate tank. All boom and machine mounting hardware is 316 stainless steel. Optional Raven Autoboom height control. SPRAY AIR BOOMS AVAILABLE IN 90ft, 103ft AND 120ft.

Product Circuit: ACE FMC-200F-HYD-304 Hydraulic drive pump with silicon carbide seal capable of 604 L/min. 2" inline pressure filter, electric on/off manually variable agitation and electric flush from the cab. Raven SCS5000 rate controller with 226 litre/min flowmeter, 38mm Poly Regulating Valve with Raven radar Sensor and 5 joystick mounted section switches.

Paint: Epoxy Primer and urethane top coat with media blast prepared surface.

Dimensions: 3.9m transport width*. 3.9m overall height. 4.2m wheel base and 122cm crop clearance. (* Fitted with 100ft Monobeam boom)

Drive Train Warranty: Limited 2 year / 2000 hour.

Options included as standard in base unit:

- Single nozzle bodies (jets not included)
- Boom tilt accumulator assemblies - one for each side
- 1" inline boom filters 100 mesh
- Charcoal filter for cab
- Remote engine control switches - located mid machine on the left side
- 3" quick fill
- Remote battery terminals - located mid machine on the left side