

BERGMANN III C 815s



3,000 Gallon Water Truck



4 Tank Mounted
Auxiliary Spray Heads

Front Mounted
Nitro Cannon

Self-Loading
Capability and rear
mounted hose reel



Dimensions	
Height	10ft 8in
Width	9ft 2in
Length	25ft
Ground Clearance	1ft 5in

Weight	
Empty weight	29,600 lb

Tank Capacity	
3,000 Gallons	

All illustrations, dimensions and weights do not necessarily correspond to the standard equipment and are non-binding with regard to tolerance deviations on component level. We reserve the right to make technical changes.



Technical data

Highlights

- High stability thanks to oscillating axle
- Electro hydraulic spring type cylinder park brake
- Compact dimensions and low weight
- 3,000 Gallon Advantage Baffled Water Tank
- 4 Mounted Spray Heads
- Front Nitro Cannon adjustable from stream to fog pattern.
- Self loading capability and rear mounted hose reel

Engine

4 cylinder Cummins diesel engine – water-cooled

Power	159.58 hp
Rotational speed	2,200 rpm
Emission standard	Stage 5

Transmission

Load-depending shift – manually shiftable by hand and automatically, self-adjusting optimisation of traction force and speed, speed control stepless forward and backwards, ZF-Ergo-Power transmission

1. gear f/b	3.7/3.7 mph
2. gear f/b	5.6/9.3 mph
3. gear f/b	8.7/20.5 mph
4. gear f	13.0 mph
5. gear f	19.9 mph
6. gear f	24.9 mph

Steering

Hydraulic articulated steering via priority valve; articulated joint: 37° left and right

Axles/Brakes

- Front axle with leaf spring suspension, rear axle rigid
- Maintenance-free oil-bath multi-disc brake in the wheel hubs with self-locking differential with a locking value of 45 %
- Hydraulically applicated spring-type cylinder locking brake acting over articulated shaft on front and rear axle

Warranty

- 1 Year/ 1000hr Full Machine Bergmann Warranty
- 3 Year/ 3000hr Powertrain Warranty
- 2 Year Manufacturers Warranty on Tank
- 1 Year warranty on pumps and nozzles

Standard tyres

650/65R26

Tank capacity

Fuel	50.19 G
Hydraulic oil	16.90 G

Electrics

- 24 V electric system with main switch
- Fault detection mode
- Control lamps for engine oil, park brake, driving display, battery charging control and hydraulic filter
- Display for drive position

Standard equipment

- Comfortable driver's cab with air-suspended driver's seat
- Lighting system in accordance with German traffic regulations
- Beacon light
- Sun blind for front windscreen
- Device for radio, loudspeaker and antenna
- CE conformity declaration
- Manual/Spare parts list