





SELF-LOADING CAPABILITY AND REAR MOUNTED HOSE REEL

FOUR TANK MOUNTED AUXILIARY SPRAY HEADS





FRONT MOUNTED NITRO WATER CANNON





BERGMANN II C 815 s



TECHNICAL DATA



Highlights

- Electro hydraulic spring type cylinder park brake
- Compact dimensions and low weight
- 3,000 Gallon Advantage Baffled Water Tank
- Four (4) Mounted Spray Heads
- Front Nitro Cannon adjustable from stream to fog pattern.
- Self loading capability and rear mounted hose reel
- Integrated hydraulics for water tank operations

Engine

Four (4) Cylinder Cummins Diesel engine Water-Cooled	
Power	159.58 hp
Rotation Speed	2,200 rpm
Emission Standard	Stage 5

Transmission

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

1. Gear F/R	3.7/3.7 mph
2 Gear F/R	5.6/9.3 mph
3. Gear F/R	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



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*

*Labor not covered under warranty

Standard Tires

650/65R26.5 or 750/65R26 (optional)

Axles and Brakes

- Front axle with hydraulic strut and 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 %
- Spring applied, hydraulically released parking brake on drive line

Tank Capacity

Fuel	50.19 G
Hydraulic Oil	16.90 G

Standard Equipment

- Comfortable driver's cab with air-suspended driver's seat and rebound control
- 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
- XL Light Package
- Auto Lube System
- Rear View Camera

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.