VACALL™

AllJetVac R Series

High-Performance Jet / Vacuum

Combination Sewer Cleaner With Rear-Mounted Hose Reel and Boom

FEATURES & BENEFITS

Rear-mounted boom front-loads debris

The standard 8-foot, 6-inch telescoping boom is located at the rear of the chassis for operators who prefer to work away from the engine. Powerful vacuum strength efficiently loads debris into the front of the body. The boom's rugged design, lift capacity and rotation will have you spending more time handling tough jobs and less time repositioning the unit.

Supreme Finish Galvanized Debris

An oval shape with cylindrical sides creates extra strength and efficient material dumping. Standard Supreme Finish galvanized tanks provide a heavy-duty, durable finish and carry a limited lifetime warranty.

Hose reel at rear of chassis has multi-directional productivity

Located at the rear of the machine, the Vacall hose reel delivers jetting action in any direction with an optional axial pivoting base. The flip of a switch locks the reel into virtually any position. A heavy-duty drive system consists of a rugged planetary gear box driven by a hydraulic motor. The hydraulic motor incorporates a cross port valve cushioning system to take the shock load off the hose reel hydraulics. Thanks to a dual latching system, there are no pin alignment problems common to other machines.

Unique filtration system

A multi-stage vacuum filtration system has a simplified design to reduce maintenance, extend performance and increase working life. As material is deposited into the debris body, air continues to move through a cyclone separator where more material particles and moisture are removed. The filtered air then passes through the blower, the silencer and the exhaust.

AllSmartFlow™ Intelligent control system

AllSmartFlow™ is an innovative CAN bus control system, located inside a protective cabinet, allowing operators to efficiently make more precise adjustments in boom movement. Programmable color LCD display provides detailed information about engine performance, water flow and vacuum functions. A fully proportional pendant, either wired or using wireless capability, is designed for productive control away from the chassis.

Options to customize your machine performance

- Decant valves
- Cold water recirculation system
- Emergency hydraulics
- Multiple blower and water pump choices including a proprietary 85 pgm/2000 psi water pump with 30-minute run-dry guarantee

Water tanks have limited lifetime warranty

Water tanks are fabricated with high quality aluminum for extra strength with a limited lifetime warranty. Tanks are mounted above the rear fenders, reducing the possibility of damage from highway debris, rocks and stones. Tank position also creates positive head pressure to the water pump inlet.

Tailgate design you'll appreciate

A simple, rugged design with a single control allows the operator to open, close and lock the tailgate. Reverse slope lock wedges actually tighten under the weight of the load. A D-ring gasket and shimmed hinge points create a superior seal and performance.

VACALL AJV R Series Models • Basic Specifications

	AJV 1015 R	AJV 1215 R
Debris Tank	10 yard^3	12 yard^3
Water Tank	1,500 gallons	
Hose Reel	Rear-mounted, pivoting	
Boom	8'6" extending boom 270° rotation	

Form No. 11103 • 8/26
Printed in U.S.A

Vacall machines are designed and manufactured by Gradall Industries LLC, a world leader in the production of versatile, reliable maintenance machines. It is our policy to continually improve our products. Therefore, designs, materials and specifications are subject to change without notice and without incurring any liability on units already sold. NOTE: some options shown in pictures.

VACALL™
Gradall Industries LLC • 406 Mill Ave SW • New Philadelphia, OH 44663
(800) 382-8302 • www.vacall.com
GRADALL INDUSTRIES LLC
A Member of the ALAMO GROUP