



# AllCatch

**VACALL™**

High-Performance Vacuum

## Superior Vacuum Forces Handle Demanding Catch Basin Cleanout Work

AllCatch models are designed to make short work of the biggest cleanup jobs. The AllCatch catch basin/leaf pickup tube is positioned hydraulically, and uses the industry's greatest vacuum forces to pick up debris, rocks, stones, pieces of asphalt and both wet and dry leaves. After efficiently cleaning curb strips and catch basins, the intake tube and boom stow neatly out of the way against the hydraulic tailgate. To save on maintenance, fuel consumption and emissions, the AllCatch operates with just one engine that powers both the chassis and vacuum system.

### FEATURES & BENEFITS

#### Debris tank designed and manufactured for extra strength

Rugged, reinforced steel construction withstands the rigors of picking up pieces of asphalt and stones. Also, a new blower position and transfer duct create a more productive debris intake – advantages that build efficiency and speed when cleaning up leaves and debris. A durable powder coat paint finish is standard, while optional stainless steel tanks have a lifetime warranty.

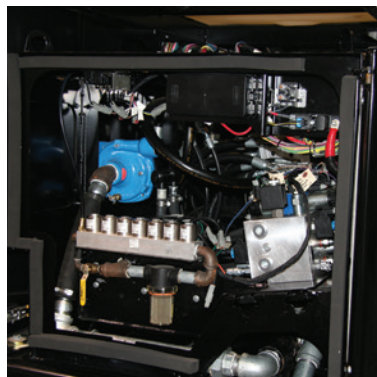


#### Drive system maintains constant RPMs

New hydrostatic drive system provides vacuum and variable drive speeds while maintaining a lower constant engine speed.

#### Protective control valve compartment

Hydraulic and water pump valves as well as electrical controls for the AllSmartFlow control system are located in a protective weather-proof box.



#### AllSmartFlow™ intelligent control system

A Vacall exclusive, this innovative CAN bus control system encourages greater operating efficiency with easier precise water flow and vacuum adjustments. System functions also can be easily monitored on a color LCD display. A fully proportional pendant, either wired or wireless, makes control possible away from the chassis.



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### Catch basin cleaner fits neatly against functional new tailgate

The standard catch basin and leaf pickup intake tube and boom are hydraulically operated, easily stowing out of the way against the rear of the tailgate. High-power vacuum tubes (8" is standard; 12" optional) use the industry's greatest vacuum forces. A new hydraulically operated rear tailgate mechanism is faster and easier to open, close and lock, improving debris dumping efficiency.

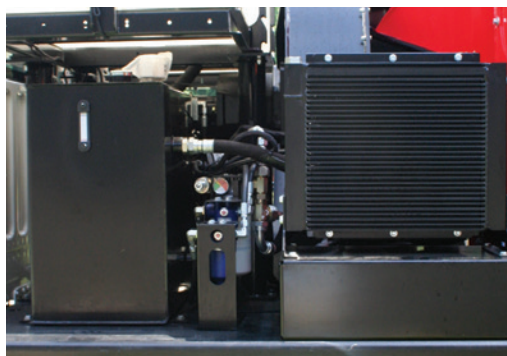
### Just one engine reduces costs

Unlike other machines, AllCatch models use the chassis engine to also power a high-performance centrifugal blower and create exceptional vacuum power and superior overall machine performance. The single engine concept cuts costs for fuel, oil, filters and belts, while reducing harmful emissions and helping to hold down the overall purchase price.



### High-capacity water system for longer cleaning runs

For more work with less re-filling time, AllCatch models offer up to 600 gallons of water capacity with a spray wand for cleaning. Controls are located in the cab and on the side of the chassis.



### Easy-to-monitor hydraulic system

Designed for efficient operation and service, the hydraulic system gauges are highly visible. Filter change and other routine maintenance can be performed at ground level.



### Silencer creates quieter operation

A new silencer design reduces noise during operation. It features an easy-to-clean filter that's conveniently accessible at ground level.

## VACALL AllCatch Models • Basic Specifications

	AC10	AC13	AC16
Debris Tank	10 yard <sup>3</sup>	13 yard <sup>3</sup>	16 yard <sup>3</sup>
Water Tanks	300, 350 or 420 gallons	300, 350, or 420 gallons	300, 350, or 420 gallons
Vacuum System	35" fan		

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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.



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