

# FVS1000

The Foremost 1000 Hydrovac Package is a unit primarily designed to operate efficiently in urban environments. This unit is sized appropriately to maneuver easier in smaller streets, but maintains the same standards of productivity as our larger models. The operating components on this unit are identical to our larger hydrovac models thereby giving the operator the same efficiencies while working, but within a more manageable package.

The Foremost 1000 is mounted on a tandem axle chassis. This unit holds 1000 gallons of fresh water and 7 cubic yards of debris. All working components are housed in a 42" aluminum, heated, insulated and lit van body. A Robuschi RBDV125 PD Blower provides 4000 CFM and Full Vacuum. The boom is 8", fully rotational and operated by an Omnex wireless controller. The Omnex also allows for control of vehicle RPM, the wash system, offloading and vacuum functions. The water system features a CAT 3560 wash pump, capable of 3000 psi and 20 GPM, heated by a 740,000 BTU diesel fired boiler.

Standard with all Foremost units, offloading is performed via our sloped debris tank design, assisted by a wash unit powered by a high volume centrifugal pump. The Foremost 1000 is completely winterized and comes equipped with heated valving, an air blow down system and glycol purge reservoir.

We recommend this unit to utility contractors who need to provide competitive excavating efficiencies but on a unit that is shorter, lighter and more manoeuvrable than most other models.



**FOREMOST**  
VAC TRUCKS

**DESIGN. BUILD. PERFORM.**

Engineered solutions for the resource industry.

# FVS1000 HYDROVAC

## STANDARD SPECIFICATIONS

|                                      |  |
|--------------------------------------|--|
| <b>Horsepower Requirements</b>       | 350+   |
| <b>Debris Tank Capacity</b>          | 7 Cubic Yards  |
| <b>Water Tank Capacity</b>           | 1000 US Gallons  |
| <b>Offloading System</b>             | Sloped Debris Floor<br>Centrifugal Pump Tank Flush   |
| <b>Dump Door Dimensions</b>          | 48" by 44" Door<br>6" and 4" Heated Decant Valves  |
| <b>Level Gauging Debris Tank</b>     | Float Ball, External Gauge   |
| <b>Level Gauging Water Tank</b>      | Sight Glasses  |
| <b>Transfer Case</b>                 | Namco  |
| <b>Vacuum Blower</b>                 | Robuschi RBDV105<br>Robuschi RBDV125   |
| <b>Vacuum Filtration</b>             | Cyclone and Cartridge  |
| <b>Water Pump</b>                    | Cat 3560   |
| <b>Tank Flush Pump</b>               | Banjo Centrifugal  |
| <b>Hydraulics</b>                    | Sauer Danfoss  |
| <b>Boiler</b>                        | 740,000 BTU  |
| <b>Boom System</b>                   | 6" or 8", 340 Degree   |
| <b>Wireless Remote Controls</b>      | Omnex  |
| <b>Heated and Insulated Van Body</b> | 42" Aluminum<br>Freezer Hardware<br>Hose Reel Door<br>Pump Service Door                              |
| <b>Additional Storage</b>            | Rear Fender Boxes  |
| <b>Lighting</b>                      | Front and Rear Beacons<br>Multiple LED Work Lights   |
| <b>Winterization Features</b>        | Glycol Blowdown System<br>All Valves Heated<br>Heated Van Body<br>Rear Custom Insulated Valve Covers |
| <b>Hose Reel</b>                     | Hannay Air Operated  |

## ACCESSORIES

8" Dig Tube  
6" Dig Tube  
All Clamps  
Wash Wand Turbo Nozzle  
Wash Wand Single Jet Head  
Shelving Unit In Van Body  
Microwave  
Tool Box  
Screwdriver Set  
Wrench Set  
Hearing Protection Dispenser  
Eye Wash Station  
First Aid Kit  
Fire Extinguisher  
First Service Kit  
Extra Vacuum Filter  
8" to 6" Reducer  
8" to 3" Reducer

## PAINT

Prime  
Paint  
Clear Coat  
Rockguarded Fenders  
Rockguarded Bumpers  
Rockguarded Bottom of Van

## OPTIONS

2nd Hose Reel  
Pro Heat  
Chain Hangers  
Stand-up Tool Box  
Recirc Pump