




MAX

Touchless, Attendant-free,
Automatic Large Vehicle Wash



**The
power to
clean big**



The Belanger Story

Founded in 1969, Belanger, Inc. is respected as an innovator in car wash manufacturing for being the first to design equipment specifically for a soft cloth car wash. After working for more than three decades to be the **most customer-focused, premier supplier of high-quality car wash equipment** in the industry, developing a large vehicle wash was a natural next step for Belanger. The challenge to translate our success from the rigorous and demanding commercial car wash market to creating an effective counterpart in the large vehicle wash segment was embraced with our trademark diligence and enthusiasm.

The result is **Vmax**: a practical, budget friendly, reliable large vehicle wash system that will help you manage your fleet wash program and give you the biggest return on your investment.

Commitment to Research

At Belanger, we take our **commitment to our customers** very seriously. Our mission is to design, manufacture, sell and service vehicle wash systems that make our customers' lives easier. We invest millions of dollars in research and development initiatives. Our engineering experts are involved when issues from the field arise and they work tirelessly until each issue is resolved. With more than 85 patents to our name, that effort has helped us be the most innovative and progressive car wash manufacturer in the world. When you buy Belanger products, **you buy the company behind the name** as well.



The Rocker Spin Clean features dynamic, rotating nozzles for wide, effective cleaning of the vehicle rocker panels.

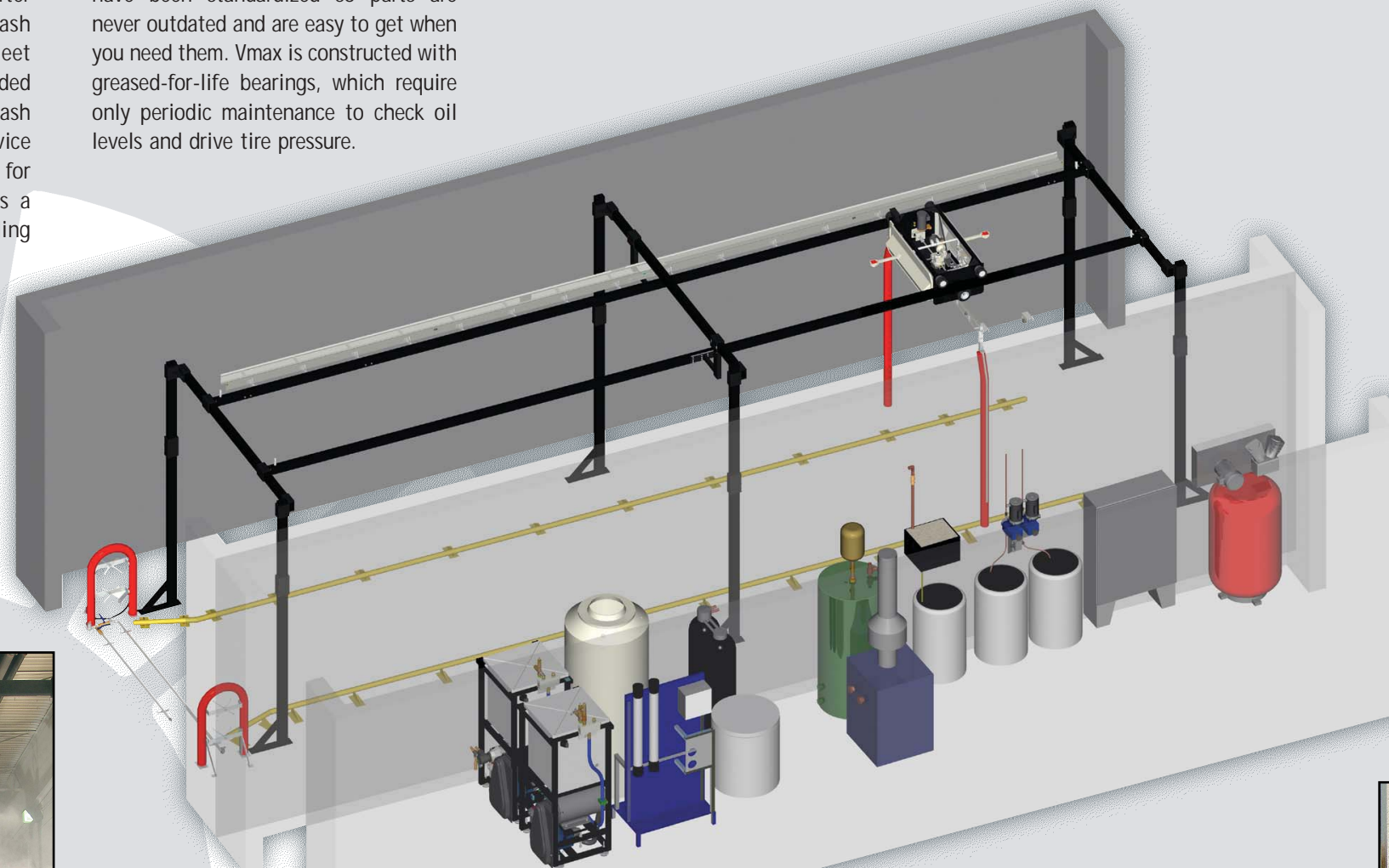


Maximum Cleaning Power. Minimum Maintenance.

The Vmax delivers unmatched durability and reliability in **three- to six-minute trouble-free wash cycles**, vehicle after vehicle. Other large vehicle wash manufacturers can only offer "fleet duty" wash equipment that is intended to provide 200,000 to 250,000 wash cycles in a five- to seven-year service life. The Vmax has been engineered for constant, heavy-duty use, 24 hours a day, seven days a week, providing millions of quality wash cycles throughout the life of the system.

The Vmax system includes all of Belanger's standard equipment features, like aircraft-grade aluminum, high-density plastics and state-of-the-art electronics.

All utilities, parts, sub-assemblies, wear parts, drive mechanisms and footprints have been standardized so parts are never outdated and are easy to get when you need them. Vmax is constructed with greased-for-life bearings, which require only periodic maintenance to check oil levels and drive tire pressure.



Our dual-arm system brings the spray nozzles closer to the vehicle surface, enabling the Vmax to clean effectively using substantially lower amounts of water and chemicals compared to other large touchless vehicle washes.

Why Go Touchless?

There are a couple of reasons why touchless vehicle washes are the fastest growing segment of the car wash industry: 1) without contact, there is **less damage** incurred by wash equipment and vehicles; 2) **more flexibility** to wash different size vehicles.

A touchless wash system like **Vmax prevents premature wear on high finish paints, decals and other specialty lettering, mirrors, antennas and accessories**, while producing a highly effective wash for myriad types of large vehicles.

Let's Get Chemical

A touchless wash system uses no brushes or other friction to clean vehicles. Good cleaning results depend on effective and consistent chemical application. The Vmax capitalizes on the latest cleaning technology from the commercial car wash market to consistently produce the highest cleaning levels in the industry, while maintaining the most cost effective touchless wash system available today.

Variables that impact the potency of a touchless wash system—the type of chemical and the softness and temperature of the water—can be precisely controlled in a Vmax system to maximize cleaning results and minimize wash costs.

We do not use or recommend the use of any cleaning products containing Hydrofluoric Acid (HF).

You're In Control

Vmax is the only large vehicle wash system that lets you **program up to four different wash packages** with a variety of options at one time. With Vmax's E-300 unparalleled program versatility, these packages can be selected at the time of the wash. The washes can also be managed off-site via the Internet so you can track frequency of washes and types of washes selected from a designated website.

Options for wash packages include: waxes, rust inhibitors, undercarriage washing and insect solvents. With the addition of our optional POS system, Vpass, you can **turn your large vehicle wash into a well-managed profit center.**



Photo-eyes at the entrance of the wash bay activate the powerful Rocker Blasters and under-chassis components to first clean any debris from the undercarriage of the vehicle.

clean big

effective

It Pays to be Clean

Vmax offers tremendous cost-saving benefits with regular vehicle washes—we recommend once a week cleanings. Here's why:

- It has been demonstrated that mechanics will spend more time under a clean vehicle than a dirty one. With an unobstructed view of the under-chassis, more preventative maintenance is performed, saving your company big headaches down the road.
- Cleaning will both increase resale value and extend the lifespan of your vehicles by minimizing the rust and corrosion associated with road salt, chlorides and dirt.
- Regular cleaning will lower vehicle weight by washing debris such as snow and mud off the undercarriage and wheel wells. The added weight from this debris not only causes unnecessary wear and tear on your vehicle, it can add dollars to your fuel costs.
- It will improve company image. Your drivers will take pride in operating clean vehicles, and it will show in a motivated workforce because they will see that you care...an investment in equipment is an investment in people.
- With regular washing by Vmax, you can extend the life of a vehicle by up to two years, which means great savings whether you keep or resell your fleet.
- Costs less than \$3 in consumables to wash a 45' vehicle.

All of these actions can add up to big savings for you and your company. Over the life of the equipment, Vmax more than pays for itself.



Belanger's comprehensive service and support give you peace of mind with your purchase. We stand behind our equipment with the most responsive service available through our nationwide **Value Added Reseller (VAR)** network. Our VARs are made up of

dealers, installers and factory-trained service providers whose response times can be measured in hours, not days. These professionals are geared to respond to the "real world" service needs of our customers at any time.



System Requirements

- Electrical Power: 200 AMPS @ 208 VAC
- Water: 2" meter @ 40psi
- Gas: 330,000 input BTU boiler
- Compressed Air: 20 scfm @ 100psi

For more information about Vmax or any other Belanger product, please contact our sales department:
1.248.349.7010
www.belangerinc.com



Belanger Incorporated Product Specification Sheet



Belanger, Inc. reserves the right to revise specifications, features or designs, and to change or discontinue models at any time without notice or obligation.

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