



**MODEL No. 993**

**wayne**  
**sweep loader**



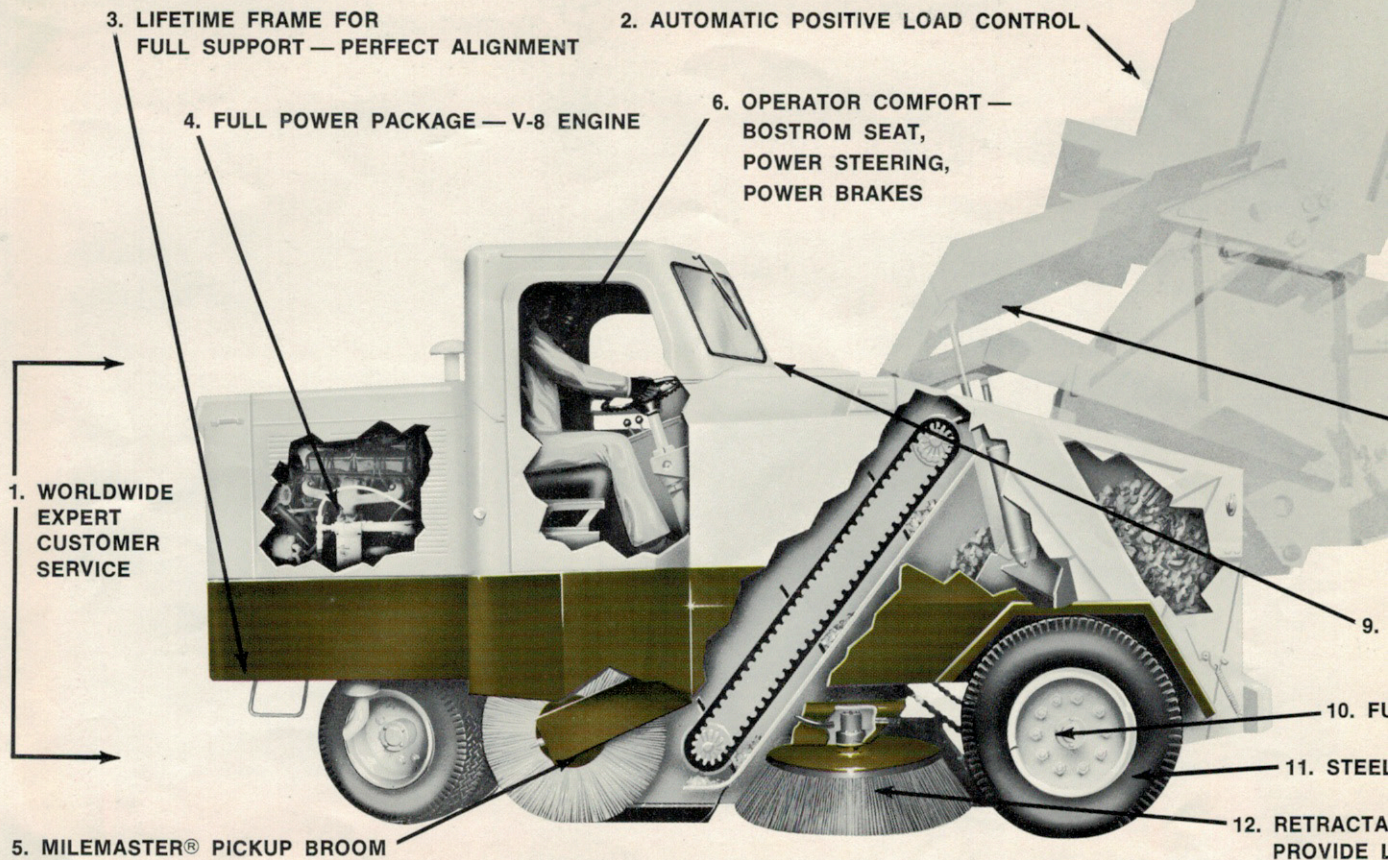
## MODEL 993 SWEEP LOADER – The Fourth Dimension in Wayne's Total Sanitation Concept.

When your operational requirements indicate the use of an elevating hopper type sweeper, consider the extra value features of the Wayne SWEEP LOADER. The SWEEP LOADER's uniquely engineered hopper dumping system enables the placement of sweepings exactly where you want them. Whether you're spot loading in a truck, refuse packer hopper, refuse container or at the dump—for street level up to an actual dumping height clearance of 94"—one single hydraulic lift control does it all. Ideally suited for congested downtown areas where disposal sites are limited, the SWEEP LOADER easily handles 9,000 pounds for quick, systematic disposal at predetermined spots.

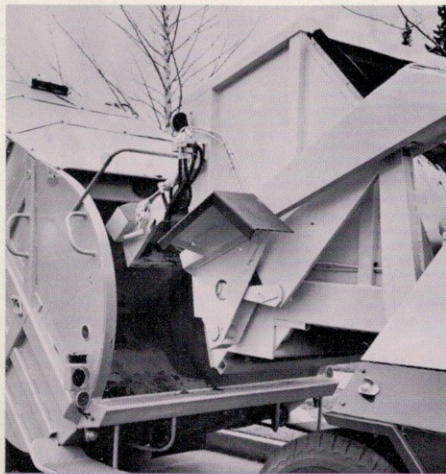
In every Wayne Series/900 Sweeper the highest standards of sweeping efficiency, economy, operator convenience and safety are built in. The Model 993 SWEEP LOADER is no exception.

In addition to playing a vital role in today's ecology programs, the SWEEP LOADER is an important member of a team of Wayne Street Sweepers that have been accepted as the preferred standard of excellence in municipal sanitation operations throughout the world. Only Wayne builds a 3 wheel sweeper, a 4 wheel sweeper, SWEEP LOADER and SANIVAC®, and can therefore, approach your product needs objectively to provide whatever equipment you need.

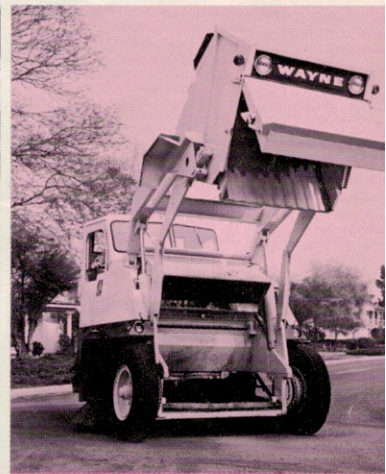
# 12 REASONS WHY WAYNE IS THE WORLD'S 1ST CHOICE IN SWEEPERS



**POSITIVE LOAD CONTROL.** Wayne's unique hydraulically controlled lifting system in the SWEEP LOADER provides "positive load control" with one single cab operated lever. This means the hopper is capable of being maintained at a proper attitude at all times, preventing spillage or premature dumping of the load. The system's 9,000 pound lift capacity is a definite asset, both functionally and economically. But doesn't this tremendous strength say something about our entire machine?



**SPOT THE LOAD CAPABILITY.** Acting independently of the lifting system is Wayne's exclusive "spot-the-load" dumping system. How important is this? It's important in the proper distribution of the dumped load into a truck body or disposal container. With Wayne's "spot-the-load" capability, the quick opening front and bottom dump doors provide a clam shell action that enables the operator to evenly load the receiving receptacle. During dumping or sweeping operations, all working parts of the hopper are fully enclosed and protected from debris. Another maintenance reducing feature to insure against interrupted operation.



**REINFORCED FRAME AND UNISTEEL TIR** you expect to lift and carry a 9,000 load and support a lifting system to then shouldn't you consider the qual the frame and the supporting tires? We The Wayne special heavy duty, lifetime is 19" to 22" deep, 3/4" to 7/8" thick; forced, gusseted, and cross-braced. Com with the new custom Hi-Miller Unisteel, belted front tires, load support is full efficiently maintained whether loading, ing or sweeping. In addition, steel I tires offer maximum protection against tire damage from street debris.

**YOU GET THESE EXTRA VALUES, SERIES/900 FEATURES FOR EXTRA MILES OF EFFICIENT ECONOMICAL SWEEPING AND EXTRA YEARS OF RUGGED DURABLE PERFORMANCE**

- Certified effective self-loading hopper capacity—3 cubic yards.
- Fingertip control from cab for pickup broom pressure and wear adjustment.
- Guaranteed performance rubber elevator chain.
- Heavy-duty front bumper.
- Hydraulically driven gutter broom.
- Fully enclosed—dust free operator cab.
- Lateral and vertical full flexibility dirt shoes.
- New attractive functional styling and Wayne ecology green and white two-tone paint combination.

'SPOT THE LOAD'  
DUMPING

1000 LB. LIFTING  
CAPACITY

VIEW VISIBILITY,  
PROFILE HOPPER

BOTH AXLE

ED FRONT TIRES

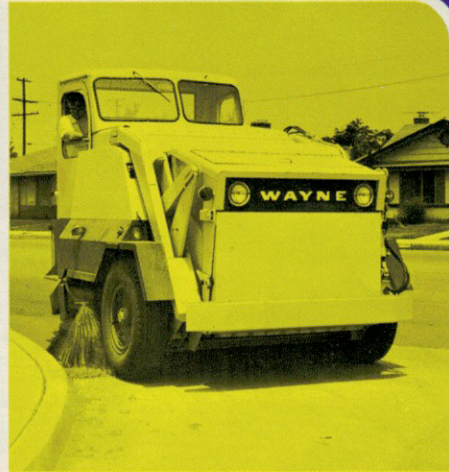
GUTTER BROOMS  
8' TRAVEL WIDTH



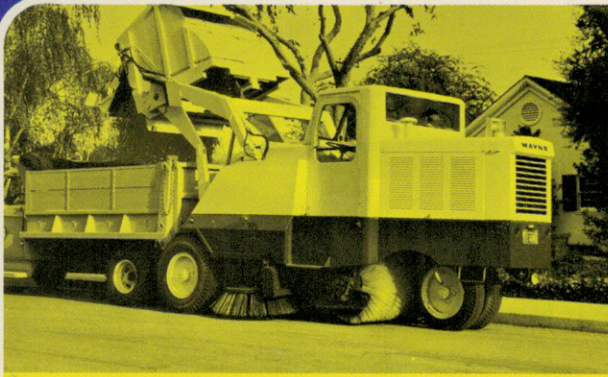
**TIGHT SPOT MANEUVERABILITY.** Is maneuverability a problem in your area of operation? Sweeping in and around parked cars or in tight congested areas is a breeze with Wayne's rear wheel steering design. Combined with fingertip power steering and vacuum boosted power braking, the SWEEP LOADER can effectively sweep more curb area between closely parked cars or in dead end streets. On dual control models the steering wheels are inter-connected by a positive control steel shaft and bevel gear system.



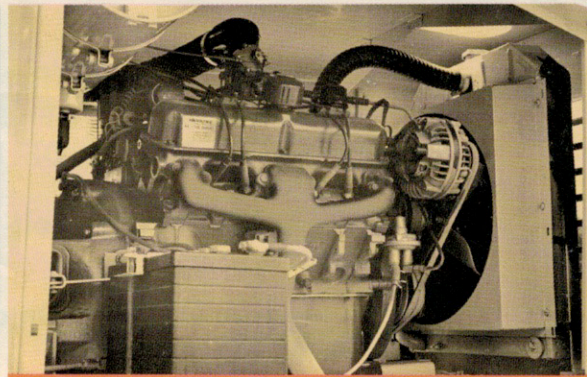
**UNOBSTRUCTED VIEWING.** We had the safety of your operator, pedestrians and surrounding traffic in mind when we designed the full view visibility hopper profile. It features a slope away contour for optimum forward visibility—a very important factor for safety; don't you agree?



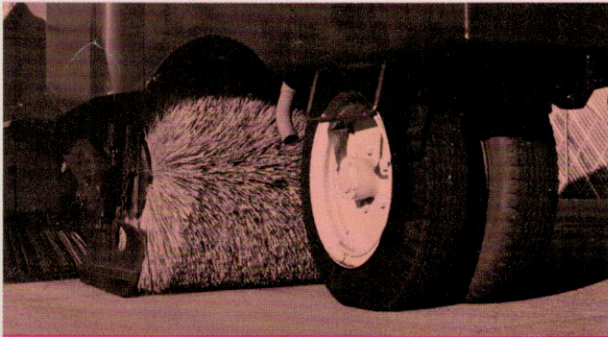
**ECOLOGY ENGINEERED DUST CONTROL.** The Wayne engineered dual spray dust control system assures clean, dust-free and streak-free sweeping through the use of dual spray bars at both the gutter broom and pickup broom locations. This efficient system utilizes a high capacity centrifugal pump, a 215 gallon water tank capacity, and overflow flusher system.



**CERTIFIED EFFECTIVE/SELF LOADING HOPPER CAPACITIES.** The SWEEP LOADER hopper will self-load to its full-rated capacity of three cubic yards (9,000 pounds). Now, what does this mean? Well, in terms of street miles swept per day, self-loading hopper capacity—a full load every time—pays off in real savings in cost per curb mile. Can your operation stand some more economy? Then think of Wayne certified self-loading hopper capacity when you make your selection.

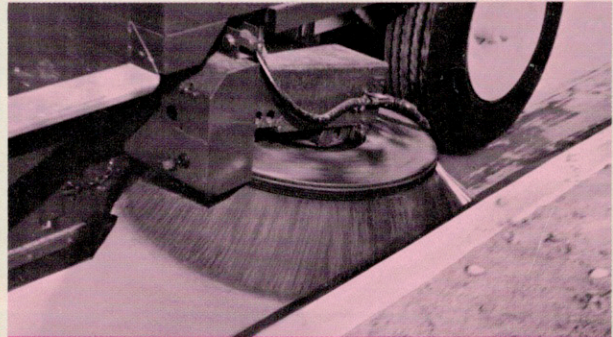


**HEAVY DUTY POWER PLANT.** Every SWEEP LOADER has as standard equipment—a rugged 318 cubic inch, V-8 industrial engine featuring an 8" two stage dry type air cleaner with cab-located restriction service indicator and 60 amp alternator. For maximum cooling efficiency, there's an all-weather deep air flow fan shroud. For operation in colder climates, it's anti-freeze protected to -34°F. Extra smooth performance is provided by a 12" clutch and a heavy-duty truck-type four speed synchromesh transmission.

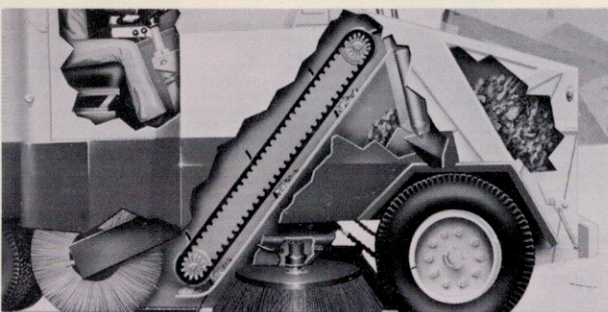


**QUICK CHANGE PICKUP BROOM.** Broom replacement does not mean costly down time or expensive labor, or even special tools. At least not with the Milemaster® Supreme Gold Seal copolymer fiber pickup broom—standard equipment on the SWEEP LOADER. Refilling is quick, easy, with no special tools. Result—a perfectly balanced broom in just minutes. How much is this worth in dollar savings alone? Furthermore, every Milemaster Gold Seal Broom carries a pro-rata warranty\* of 2500 miles (or two years)—your assurance of lots of good broom mileage.

\*Available in the United States only.

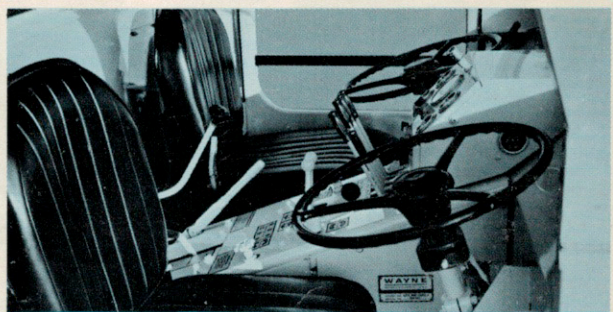


**HIGH TORQUE GUTTER BROOMS.** Driven by a high torque overload protected reversible hydraulic motor, the big 45" diameter gutter broom provides the performance necessary for an efficient and effective sweep. The free floating action provides complete flexibility on striking the curb, while the large diameter moves the machine well away from debris in the gutter line to provide maximum clearance between the curb face and the side of the tire—15 3/4". The gutter brooms are automatically retractable to give the machine a legal 8' rigid travel width. Segments are the easily replaceable disposable type, filled with 26" oil tempered flat steel wire.

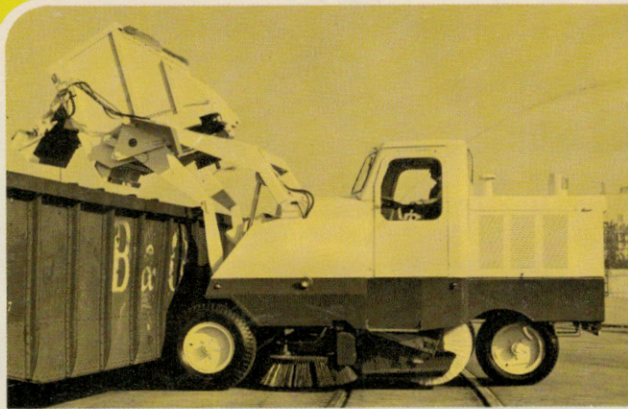


**HIGH CAPACITY ELEVATOR SYSTEM.** Effectiveness is unsurpassed in the SWEEP LOADER's squeegee type elevator system. It's all attributable to the exclusive Wayne endless rubber chains with integrally bonded 38 strand steel cable core, and "Flex-Weave" nylon webbing construction. It takes this kind of ruggedness to insure trouble-free handling on uncontrollable amounts and types of street debris. Reliable? We think so. That's why we warrant them for 10,000 miles (or 24 months).

Shouldn't you consider this important feature when you select your sweeper?



**NEW OPERATOR COMFORT AND SAFETY STANDARDS.** A full day's work in just any other sweeper can be real tiresome. But not so in the SWEEP LOADER. The new Bostrom Viking T-Bar operator seat is not just any other seat. It is specially contoured for real operator comfort, as well as being sturdily constructed for longer wear. For that safe and secure feeling, the Wayne all-weather, all steel cab with extra vision cab doors more than fits the bill. All standard equipment too: including dual electric windshield wipers, directional turn signals with 4-way hazard switch, hi-lo beam headlights, clearance lights and interior cab dome light. For added night time safety, automatic floodlights turn on when the hopper is in the dumping operation.



## WAYNE'S TOTAL SANITATION CONCEPT

The Wayne SWEET LOADER adds the fourth dimension to this successful and proven concept. TSC provides a practical plan to analyze and select the right equipment combination to cope with a wide variety of municipal, institutional, and industrial sanitation requirements.

Wayne's Total Sanitation Concept is built around the use of the Wayne three-wheel street sweeper, the three-wheel SWEET LOADER street sweeper, the four-wheel street sweeper and SANIVAC, the multi-purpose vacuum power unit. Working alone or in different combinations these four units can perform more than thirty-five different sanitation operations.

Street Sweeping and Sanitation operations are becoming more complex and demanding as today's ecol-

ogy minded citizens ask for better pollution control. Modern Public Works Management recognizes the need for sanitation equipment that is flexible in application and operation—able to operate alone performing a single task, or in combination with other units to meet more involved or complicated requirements as the community grows.

A TSC Survey will assist in defining your requirements and help to develop a coordinated plan for additions to your fleet as the work load increases. As the only manufacturer of all four products for consideration in a TSC analysis, Wayne can analyze your needs objectively to provide whatever equipment you need. Your Wayne Dealer and Wayne will provide the details on how TSC can be applied to your street sweeping and sanitation requirements.



**WAYNE MANUFACTURING CO.**  
1201 E. LEXINGTON STREET • POMONA, CALIF. 91766

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