

# VICTORY LIBERATOR SPECIFICATIONS



## GENERAL:

Sweeping Path .....78 inches  
 Overall Height .....72 inches  
 Hopper Capacity .....1.7 cubic yards  
 Dumping Height .....60"  
 Chassis ..... Ford F150/Chevy 1500

## DEBRIS HOPPER:

Material ..... Aluminum  
 Screen Material ..... Aluminum  
 Aluminum ..... 3/4 expanded  
 Dumping ..... 2 Hydraulic cylinders  
 Dump Type ..... Rear high dump  
 Dump Door ..... Full-width top hopper

## AUXILIARY ENGINE:

Brand ..... Kohler  
 Cooling ..... Air-cooled  
 Oil Capacity ..... 2 Quarts  
 Model ..... CH730 Command Pro  
 Horsepower ..... 25 hp  
 Starter ..... 12 volt  
 Controls ..... Outside  
 Weight ..... 94 lbs  
 Warranty ..... 2 Years  
 Sweeper Fuel Capacity ..... 5 US gallons

## IMPELLER:

Diameter ..... 18"  
 Type ..... Material Handling  
 Maximum Speed ..... 3,000 rpms  
 Drive ..... 4-Groove banded belt  
 Construction ..... Welded AR steel  
 Mounting ..... 2 Sealed, relubeable ball bearings  
 Housing Construction ..... Welded steel  
 Housing Type ..... Unobstructed for open flow  
 Housing Liner ..... Replaceable corded rubber  
 Warranty ..... Limited 2-Year

## SWEEPING HOOD:

Type ..... Center suction/Double blast  
 Towing Type ..... 2 Trailing arms  
 Material ..... Welded steel  
 Pressure Tubes ..... 2 – 8" AR steel  
 Suction Tube ..... 1 – 8" AR steel  
 Width ..... 78 inches  
 Flaps ..... 2 Total  
     Front ..... 1/8" Non-corded  
     Rear/Middle ..... 1/2" Non-corded  
 Skids ..... Single row  
 Skid Material ..... Steel w/virgin tungsten carbide

## LIGHTING:

Sweeper Lighting ..... LED  
 Barlight LED ..... Optional

## CHASSIS (FORD):

Model / Type ..... F150  
 GVRW ..... 6,450  
 Wheelbase ..... 125.9  
 Drive Engine ..... 3.7 Liter V6  
 Fuel ..... Gasoline  
 Horsepower ..... 302 HP  
 Alternator ..... n/a  
 Fuel Tank Capacity ..... 26 Gallons  
 Transmission ..... 6-Speed automatic

## CHASSIS (CHEVROLET):

Model / Type ..... C1500  
 GVRW ..... 6,400  
 Wheelbase ..... 119  
 Drive Engine ..... 4.3 Liter V6  
 Fuel ..... Gasoline  
 Horsepower ..... 195 HP  
 Alternator ..... 145 Amps  
 Fuel Tank Capacity ..... 26 Gallons  
 Transmission ..... 4-Speed automatic

## CLEAN AIR BLOWER (OPTIONAL):

Drive ..... Hydraulic  
 Fan Diameter ..... 15"  
 Hose Diameter ..... 3"

## WARRANTIES

**Depending upon chassis sweeper is mounted onto warranties may vary.**

**Chevrolet and the Ford chassis have a Limited 36 months/unlimited mileage Warranty.**

**The Kohler engine has a Limited 24 months/unlimited hours Warranty.**

**The impeller/fan has a Limited 24 month/2400 hours Warranty: (whichever occurs first)**

**All of the following have a Limited 12 month/1200 hours Warranty: (whichever occurs first)**

- Sweeper Unit
- Hydraulics
- Electrical Controls & Components
- LED Lighting
- Carbide Skid Shoes

*\* Please read actual Warranty for complete details and limitations*



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Model shown with optional equipment • Design and specifications subject to change without notice • Specifications may vary depending on chassis type

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