

www.victorysweepers.com

# VICTORY SWEEPERS

A division of ROOTS MULTI CLEAN, Inc.

TM

## VICTORY CX

- 24.9 hp gas auxiliary engine
- 20 inch dia Hardox steel fan
- 50 gallon water tank
- 26 inch dia gutter broom
- over-sized tool storage boxes
- reverse sweep pickup head
- in-cab operating controls



*CX mounted on Ford F250*

## Recirculating Air Pavement Cleaner



*CX mounted on Chevrolet 2500*

**2.7 yd<sup>3</sup> High Dump  
Stainless Steel Hopper  
3/4 Ton Conventional Chassis  
Low Clearance**

Victory Sweepers  
631 Fields Road  
Laceys Spring, AL 35754  
A division of ROOTS MULTI CLEAN, Inc.

# 844-479-3373

**ROOTS**  
ADDING VALUE

# VICTORY CX SPECIFICATIONS

## DEBRIS HOPPER

Capacity.....	2.7 cubic yards/ 2.06 cubic meters
Construction.....	Stainless Steel
Exterior Finish.....	Vinyl Wrap
Interior Finish.....	Stainless Steel
Suction Tube Diameter.....	10"
Suction Tube Material.....	Replaceable, Polyethylene
Inspection Doors.....	2, (1 on each side)
Inspection Door Opening.....	9.75" x 20"
Dump Type.....	Hydraulic
Dump Cylinders.....	2 @ 3" x 10"
Dump Height.....	65"
Dump Controls.....	Electric In-cab
Separator Screen Construction.....	Stainless Steel
Separator Screen Maintenance.....	Hydraulic access door

## AUXILIARY ENGINE

Type/fuel.....	4 Cycle / Gas
Make.....	Honda
Model.....	iGX800 Air Cooled
Number of Cylinders.....	2 V-Twin
Displacement.....	779 cc
Bore.....	3.23 in/82 mm
Stroke.....	2.83 in/72 mm
Brake Horsepower.....	24.9 BHP/18.6 KW
Oil Filter.....	Spin on
Air Filter.....	2 pc / Dry type w/ safety element
Fuel.....	Gasoline - Electronic Fuel Injection

## IMPELLER

Diameter.....	20"
Type.....	8 blade backward inclined high pressure
Drive.....	Multi-groove banded belt
Construction.....	2 Abrasion resisting grades of keyed welded steel
Mounting.....	2 Sealed & relubable ball bearings
Housing Construction.....	Welded steel
Housing Type.....	Unobstructed for open airflow
Liner.....	Replaceable corded rubber
Liner Bolts.....	Coated for increased abrasion resistance

## HYDRAULIC SYSTEM

Pump Type.....	Fixed displacement gear
Drive.....	Belt
Pump Capacity.....	5 GPM
System Filtration.....	10 micron
Reservoir Capacity.....	10 gallons

## Hydraulic Back-up System (optional)

Pump Type.....	12 volt DC
Controls.....	In cab
Purpose.....	Powers all hydraulic functions without auxiliary engine

## DUST SUPPRESSION

Water Capacity.....	50 gallons
Tank Construction.....	Aluminum
Pump Type.....	12 volt, Diaphragm
Controls.....	In cab

## CURB BROOM

Controls.....	Electric in-cab
Diameter.....	26"
Drive.....	Direct - Hydraulic motor
Tilt.....	In-cab Electric
Suspension.....	Spring
Bristle Type.....	Vertical digger
Bristle Material.....	Oil tempered steel wire
Bristle Length.....	26"

## SWEEPING HOOD

Type.....	Blast - Suction / Right to Left
Towing Type.....	2 Trailing arms
Suspension.....	4 Springs
Up Storage.....	Rubber stops
Type.....	1 piece
Material.....	Welded steel
Pressure Tube.....	10" Diameter AR steel
Suction Tube.....	10" Diameter AR steel
Hood Width.....	82"
Direction.....	Forward and reverse
Skids.....	Single row
Skid Material.....	Steel with virgin Tungsten Carbide

## CONTROLS

Type.....	Electric
Location.....	In-cab
Circuit Breakers.....	Individually resettable
Switches.....	Rocker
Monitoring.....	Hour meter

## STANDARD CHASSIS

Make.....	Ford
Model.....	F-250
Capacity / GVWR.....	10,000 lbs
Wheelbase.....	142"

## PROPULSION ENGINE

Type/Fuel.....	4 Cycle / Gas
Cylinders.....	8
Displacement.....	6.2 L EFI
Horsepower/Torque.....	385 hp 430 ft lbs @ 3,800 rpm
Starter.....	12v
Alternator.....	200 amp
Oil Filter.....	Spin-on
Air Filter.....	Dry-type

## TRANSMISSION

Type.....	Automatic
Speeds.....	6 Forward, 1 Reverse

## ADDITIONAL CHASSIS OPTIONS

Make /Model.....	Dodge / Promaster
Make /Model.....	GM / 2500
Make /Model.....	Isuzu / NPR
Make /Model.....	others upon approval

## WEIGHTS AND DIMENSIONS

Total Empty Weight.....	8,100 lbs
Chassis Only Curb Weight.....	5,470 lbs
Wheel Base.....	142"
Turning Radius.....	24' 6"
Overall Length.....	223"
Overall Height.....	82"
Overall Width.....	82"
Sweeping Width (hood only).....	82"
Sweeping Width (hood and left broom).....	101"

## OPTIONAL EQUIPMENT

LED Hood Lights	Back-up Alarm	
Spray Bar	Spare Tire & Wheel	Hand Hose 5"
LED Bar Light	12 Volt Backup	Big Bumper
Dump Assist Shaker	Tool Boxes	Hopper Drain

## STANDARD 12 MONTH LIMITED WARRANTY

### 12 Month, 1200 Hour Warranty

(whichever occurs first)

1. Chassis - Limited 36 months or 36,000 miles
2. Honda Auxiliary Engine - Limited 36 months
3. Sweeper Unit - Limited 12 months or 1200 hrs
4. Impeller Fan - Limited 60 mo or 5000 hrs

\* Please read actual warranty for details and limitations  
\* Combination of options may require heavier GVW chassis  
\* Model shown with optional equipment  
\* Specifications subject to change without notice



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