



# HX450ASL

14 - 38 YARD

## Standard Specifications

### Body Construction

Entire Body Shell: 1/8" Hardox 450  
Hopper Sides: 4mm Hardox 450  
Rear Door: 1/8" Hardox 450

### Automated Loading Mechanism

No Radius  
No Retract To Dump  
No Speed Adjustments  
Extension: 109"  
Extension Dump Range: 0" - 109"  
8 - 10 Second Dump Cycle  
Clamp Container Capacity: 30/60/90 Gal  
Self Leveling Clamp System With No  
"Kick Out"  
800 - 1200 Homes Per Day  
Built In Can Counter  
Auto Arm Lock

### Packing System

Patented Dual Blade Packing/Ejection System  
Selectable Pack Cycles  
Follow Plate to Prevent Spillage Behind Blade

### Electrical System

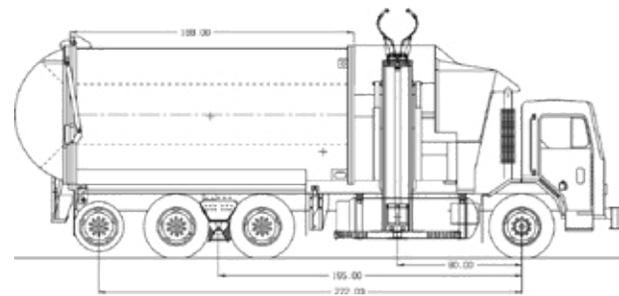
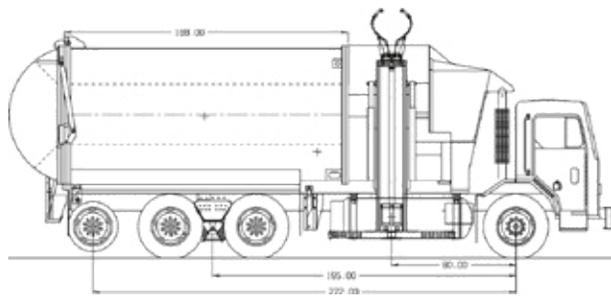
Computerized Packing System  
Packing Function Display  
Harnessed Wiring  
Weather Resistant Quick Connectors



**WASTEQUIP WRX**



# HX450ASL



## BODY CONSTRUCTION

Body Shell - 1/8" Hardox 450

## HOPPER CONSTRUCTION

Hopper Sides - 4mm Hardox 450  
Hopper Floor - 3/16" Mild Steel  
(Beneath Dump Blade)  
Dump Blade (Useable Floor) - 1/4" T-1

## HYDRAULIC REAR DOOR

Hydraulic Actuated Single Rear  
Steel Convex Door  
Door Sheets - 1/8" Hardox 450

## CAB CANOPY

Side And Top - 14 Gauge Mild Steel

## PACKER FOLLOWER

Attached To Top Of Packer Blade To Prevent  
Refuse From Collecting In Front Area Of Body  
Follower Cover - 3/8" High Tensile Steel

## PACKER BLADES

Patented Dual Blade Design With Both Blades On  
Automatic Cycle  
The Dump Blade (Secondary Floor) Is 15 3/8"  
High X 70" Wide 1/4" T-1  
The Top Blade Uses 2 Single Stage Cylinders  
Cross Mounted 5.25" O.D. The Lower Eject  
Blade Uses 1-Three Stage Telescopic Cylinder  
To Eject The Load  
Packer Face Plate - 1/4" T-1 Steel  
Packer Sides - 3/8" T-1 Steel  
Packer Width - 71"  
Packer Height - Total Of 36"  
Packer Guides - 4 On Top Of Blade, 2 On Bottom  
Blade With Hardox Wear Strips - Hardox 500

## LADDER

Right Side Of Body To Provide Access  
To Hopper With PTO Lockout When In Use

## PATENTED AUTOMATED LOADING MECHANISM

Ramp With Carriage Powered By Hydraulic  
Motor Self Leveling Clamp Mechanism

## REACH

109" Maximum

## ADAPTABILITY

30/60/90/100 Gallon Fully Automated Containers  
On Standard "Grabber Round Or Rectangular  
Containers May Be Dumped And Returned From  
Arm Position  
300 Gallon "Grabber" & Hopper Available

## HOSES AND FITTINGS

HD Double Wire Braided Parker 100r2 SAE Hose  
With Jic Fittings  
Zinc Dichromate Seamless Steel Tubing

## RESERVOIR

60 Gallon Capacity With Breather Cap Shut Off  
Valve And Tank Drain Plug  
A 20-Micron Return Line Filter Cartridge With A  
20PSI Bypass Valve  
Vertical Baffles, 150-Micron Re-usable Suction  
Filter

## HYDRAULIC CONTROLS

Air And Electric Operated Controls Mounted In  
Cab To The Right And Forward Of Operator  
And To The Left And Forward Of The Operator  
Electric/Air Auto-Pack Controls For Packer Blade

## CONTROL VALVE

Commercial A-35 With Built In Relief Valve

## POWER SOURCE

RPM or Work At Idle  
Front Mount Double Pump Or Trans P.T.O.  
Gear Or Vane Pump system

## PACKER CYLINDERS

(2) Single Stage, Double Acting Chrome  
Bore - 4 3/4"  
Stroke - 57"  
Rod - 2 1/2" Chrome

## EJECT CYLINDER

(1) - Three Stage Telescopic, Double Acting, All  
Stages Chromed  
1st Stage (Pack) - 5 1/2" ID  
2nd Stage (Eject) - 4 1/2" ID  
3rd Stage (Eject) - 3 1/2" Bore  
Stroke - 162 3/4"

## REAR DOOR CYLINDERS

(2) Single Stage, Double Acting  
Bore - 2 1/2"  
Stroke - 35"  
Rod - 1 1/2" Chrome

## LIGHTS

Standard ICC Lights And Reflectors Conforming  
To California State Vehicle Code. "Truck-Lite"  
Tail, Stop, Back Up And Directional Lights

## MID BODY TURN SIGNAL

Directional Lights Mounted At Mid-Point Of Body

## REAR DOOR LIQUID CATCH

Steel Construction Installed Under Rear Door To  
Prevent Liquid Spill

## CLEAN OUT DOOR

Two Doors At Front Of Body

## OPTIONS - LIGHTING

Ecco Strobe On Rear Door  
4 Additional Rear Flashing Lights  
2 Rear Mounted Spot Lights  
1 Additional Rear/Center Mounted Brake Light

## OPTIONS - HOPPER COVER

Hydraulically Operated

## OPTIONS - SAFETY

Fire Extinguisher  
Triangle Road Kit  
Spill kit

## OPTIONS - CAMERA SYSTEMS

1 Camera Rear  
2 Camera Rear / Hopper  
3 Camera Rear / Hopper / Left Cab  
5 Camera Rear / Hopper / Left Cab / L-R Alley

## HARDOX 450 SPECIFICATIONS

Tensile Strength - 180,000 psi  
Tensile Yield - 145,000  
Brinell - 450

## ESTIMATED BODY WEIGHT

15,500 Lbs  
(Options May Affect Total Body Weight)  
Lighter Bodies Available With Material  
Modifications

1555 S. CUCAMONGA AVE,  
ONTARIO, CA



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