

HX450ASL-N3

14 - 38 YARD

Standard Specifications

Body Construction

Auto Arm Lock

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

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

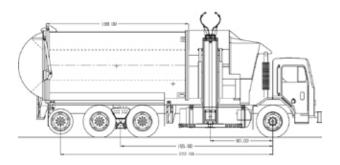


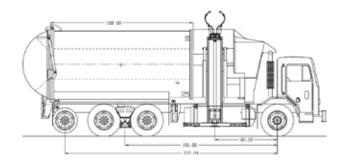




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BODY CONSTRUCTION

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

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 -4~34" Stroke -57" Rod - 2~1/2" Chrome

EJECT CYLINDER

(1) – Three Stage Telescopic, Double Acting, All Stages Chromed 1st Stage (Pack) – 5 ½"ID 2nd Stage (Eject) – 4 ½"ID 3rd Stage (Eject) – 3 ½" Bore Stroke – 162 ¾"

REAR DOOR CYLINDERS

(2) Single Stage, Double Acting Bore $-2\frac{1}{2}$ " Stroke -35" Rod $-1\frac{1}{2}$ " 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

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