

HX450ASL

14-38 YARD

AMREP
BUILT FOR THE LONG HAUL™

**LOWEST LIFETIME COST
ENGINEERED FOR SPEED
NOTHING BUT UPTIME**



ZERO-RADIUS ARM

No Retract To Dump

- Eliminates wasted motion for faster cycle times & route productivity

Less Spillage

- Less need for driver out of the cab

109" Extension Dump Range

8-10 Second Dump Cycle

Clamp Container Capacity

- 30/60/90 Gal

Self Leveling Clamp System

- No "Kick Out"

800 - 1200 Homes Per Day

- Built for high-density routes and maximum daily throughput

Built-In Can Counter

Auto Arm Lock

PACKING SYSTEM

Patented Dual Blade Packing/Ejection System

Selectable Pack Cycles

Follow Plate

- Prevents Spillage Behind Blade

BODY CONSTRUCTION

Entire Body Shell: 1/8" Hardox® 450

- Delivers exceptional wear resistance for longer body life and reduced structural repairs

Rear Door Sheets: 1/8" Hardox 450

- Withstands repeated load stress for long term durability

Hopper Sides: 4mm Hardox 450

ELECTICAL SYSTEM

Computerized Packing System

Packing Function Display

Harnessed Wiring

Weather-Resistant Quick Connectors



WASTEQUIP

Toter

AMREP

5★Ibreath

Wastebuilt

WASTEQUIP WRX

CONFAB

Accurate

MOUNTAIN TARP

PIONEER

CONTAINERPROS

wasteware

HX450ASL

14-38 YARD



Standard Specifications

BODY CONSTRUCTION

Body Shell: 1/8" Hardox 450
Hopper Sides: 4mm Hardox 450
Hopper Floor: 3/16" Mild Steel (Beneath Dump Blade)
Dump Blade (Usable Floor): 1/4" T-1

HYDRAULIC REAR DOOR

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

CAB CANOPY

Sides And Top: 14 Gauge Mild Steel

PACKER BLADE

Patented Dual Blade Design With Both Blades On Same Cylinder
Dump Blade (Secondary Floor): 15.370" High x 70" Wide, 1/4" T-1
Top Blade: 2 Single Stage Cylinders, Cross Mounted, 5.25" O.D.
Lower Eject Blade: 1 Three Stage Telescopic Cylinder
Packer Face Plate: W47 Steel
Packer Height Total: 35"
Packer Guides: 4 On Top, 2 On Bottom — Hardox 500 Wear Strips

PACKER FOLLOWER

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

LOADING MECHANISM

Dump With Carriage Powered By Hydraulic Motor
Self Leveling Clamp Mechanism
Reach: 108" Maximum

ADAPTABILITY

32/64/90/100 Gallon Fully Automated Containers
Standard "Grabber" Round Or Rectangular Containers
200 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
20-Micron Return Line Filter Cartridge With 20 PSI Bypass Valve
Vertical Baffles, 150-Micron Re-usable Suction Filter

ELECTRICAL SYSTEM

Computerized Packing System
Packing Function Display
Harnesses Wiring
Weather-Resistant Quick Connectors

HYDRAULIC CONTROLS

Air And Electric Operated Controls Mounted In Cab
Electric/Air Auto-Pack Controls For Packer Blade

CONTROL VALVE

Commercial A-35 With Built In Relief Valve

POWER SOURCE

Front Mount Double Pump Or Trans PTO
Gear Or Vane Pump System

PACKER CYLINDERS

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

ARM CYLINDERS

(1) Three Stage Telescopic, Double Acting, All Chrome
Bore: 4-1/4" / Stroke: 57" / Rod: 2-1/2" Chrome

CLAMP CYLINDERS

(2) Single Stage, Double Acting
Bore: 3-1/2" / Stroke: 12" / Rod: 2" Chrome

REAR DOOR CYLINDERS

(2) Single Stage, Double Acting
Bore: 2-1/2" / Stroke: 35" / Rod: 1-1/4" Chrome

HYDRAULIC OIL

Anti-Wear, Corrosion, Oxidation And Foam Inhibitors
ISO Viscosity Grade: 46 / API Gravity: 31
Viscosity: 220 @ 100°F / Flash Point: 430°F

LIGHTS

Standard ICC Lights And Reflectors
"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 Under Rear Door To Prevent Liquid Spill

OPTIONS — LIGHTING

Ecco Strobe On Rear Door
4 Additional Rear Flashing Lights / 2 Rear Mounted Spot Lights

OPTIONS — SAFETY

Fire Extinguisher / Triangle Road Kit / Spill Kit

OPTIONS — CAMERA SYSTEMS

1 Camera Rear / 2 Camera Rear & Right Cab / 4 Camera System

STEEL SPECIFICATIONS

Tensile Strength: 180,000 psi / Tensile Yield: 145,000 psi
Brinell: 450

ESTIMATED BODY WEIGHT

14,700 Lbs (Options May Affect Total Body Weight)

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