### Memo

To: Honorable Mayor & City Council,

From: Utility Superintendent Victor Kane

DE CHE CHE LINE DEPARTMENT

CC: City Administrator Dylan Mulfinger

Reference: Wheel Loader Date: 03/18/21

Greetings,

We have received 3 quotes for the purchase of a new wheel loader and three attachments. A 4 in 1 bucket, grapple bucket and a lite material bucket.

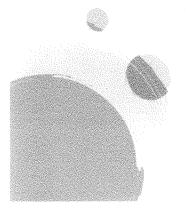
Martian Equipment quoted a 2021 John Deere brand with attachments for \$147,950.00.

Titian Machinery quoted a 2021 Case brand with attachments for \$135,780.00.

Housby Heavy Equipment quoted a 2021 VOLVO brand with attachments for \$131,500.00.

I would recommend purchasing the wheel loader and attachments from Housby Heavy Equipment quoted a for \$131,500.00.

Thank you for your time. Victor Kane



From the Desk of Oelwein Utility Superintendent Victor Kane





February 18, 2021

Oelwein, City of Oelwein, IA

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Open Rear
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+ \$ 552
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Bruce Rempe, Field Marketer
Titan Machinery - Center Point, IA
bruce.rempe@titanmachinery.com
319-213-4120 texts are welcome

This quote is good for 30 days.

The right to fix any honest errors is reserved. Payments are estimated only.





\$ 196,352

5-speed Transmission

progressive de-clutch

**Diff-Lock Front Axle** 

**High-Debris Cooling System** 

**Tire Pressure Monitor System** 

Skid Plate & Transmission

2nd Aux Hydraulic Circuit

with Lockup Torque Converter, Includes PowerInch

**Options** 

\$ 2,455

Open Rear

\$ 1,772

\$ 635

\$ 715

\$ 828

Guard

\$ 552

**Full Fenders** 

+ \$610

February 18, 2021

Oelwein, City of Oelwein, IA

### **NEW CASE 621G XT (qte 701464813)**

- 29,000 lbs Class Machine
- 172 Gross HP (162 net peak) Tier 4 Final FPT (Case) Engine
- SCR-ONLY Emissions system (NO EGR, NO DPF, NO REGEN)
- Outboard Planetaries & Multi-disk wet brakes (service brakes)
- Parallel Lift Loader configuration (tool carrier)
  - Mechanical Self-level
  - Better Roll-back -- load retainage
  - Higher forward visibility
- 4 speed Transmission
- Limited-Slip Axles (front & back)
- **Enhanced Cab Comfort Package** 
  - Air Suspended Seat
  - Heated seat
  - Sound Suppression package
  - Sun Shade
  - Extra left side interior mirror
  - Seat drawer
  - 24V lighter
  - o Am/FM/BT Radio
- Enhanced Visibility Package
  - Right & Left heated exterior mirror
  - LED headlights w/Hi/Low beam
  - 4 front & 2 rear LED work lights
  - Rear view camera
- Joystick loader control
- 1 Aux Function hydraulics
- Michelin 20.5R25 SnoPlus tires on 3 pc rim
- Hydraulic coupler ACS Standard (best for tool carrier configuration)
- ACS Compatible 4-in-1 multi-function bucket
- ACS Compatible 5 yrd Light Material Bucket
- ACS Compatible Scrap Grapple (open sides)
- Cold Weather Package
  - Heavy duty batteries (2 x 950 CCA)
  - Low-temp Hytran Ultra hydraulic oil
  - grid heater
  - DEF line insulating blanket
  - heated fuel filter/water separator 0
- Ride control

<ul> <li>ProCare (3 yrs, 2000 hrs warranty and maintenance filters &amp; fluids)</li> </ul>	
Trade Current 621E	\$ - 51,700
NET BALANCE AFTER TRADE	\$ 144,652



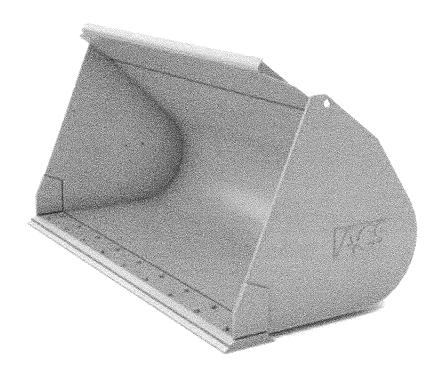
Bruce Rempe, Field Marketer

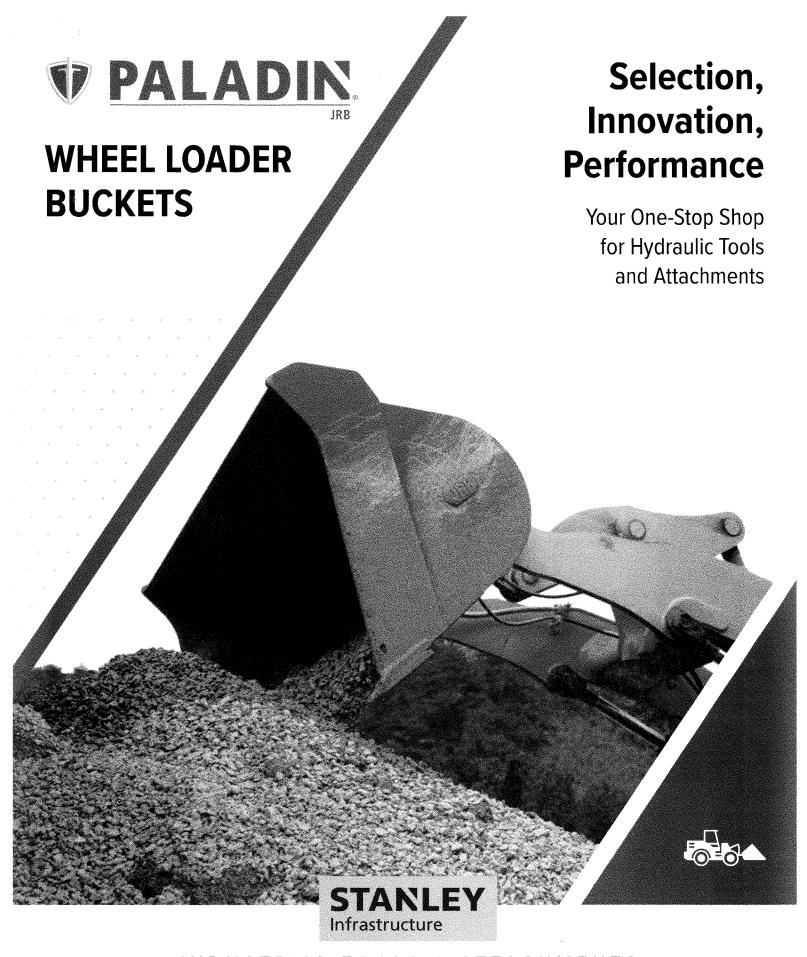
Titan Machinery - Center Point, IA bruce.rempe@titanmachinery.com 319-213-4120 texts are welcome This quote is good for 30 days.

The right to fix any honest errors is reserved. Payments are estimated only.

Light and durable wheel loader bucket constructed of high strength steel. These hard working buckets are designed to re-handle materials up to 2,200 pounds per cubic yard such as loose ash, dry loam, solid waste, cereals/wheat, salt, gypsum, wood chips, snow and leaves under ¹normal/light conditions.

Drilled to accept ACS reversible bolt-on edges. Available in either pin-on or coupler-equipped configurations (please specify when ordering.





INDUSTRIAL TOOLS & ATTACHMENTS

# WHY SHOULD YOU BUY A JRB® LOADER BUCKET?



## Exceptional Performance

JRB® buckets allow for max fill capacities and material retention, so that you can get the most out of your bucket and the loader.

## Designed for Your Loader

Buckets have been optimized to fit your specific loader model to optimize productivity and to use common wear parts.

### Buckets for Every Need

JRB's loader bucket offering covers a wide range of applications. These buckets have been designed to...

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## **GENERAL PURPOSE**

## The JRB General Purpose (GP) bucket is an ideal attachment to handle a variety of materials and

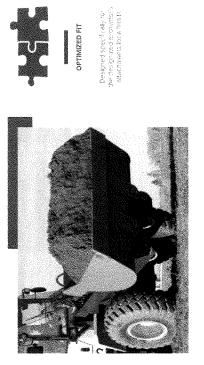
loading tasks on the job site.



## The JRB General Purpose Curved (GPC) bucket

GENERAL PURPOSE CURVED

builds upon the GP bucket with curved sides and other features to keep spillage to a minimum for a more productive job site.



Allows for max fill and im-proves dump angle by \$"

SLOPED BOTTOM

OPTIMIZED FIT













Curved sides and spill grand offers esproved meternal specifics. IMPROVED MATERIAL RETENTION

Designed specifically for the designated expavious appointed to a first fit

Allows for nex fill and improves dump angle by 57

Spill Guard

SLOPED BOTTOM

Level Indicator to responderator with bucket placement



# AVAILABLE IN THE FOLLOWING LOADER SIZES

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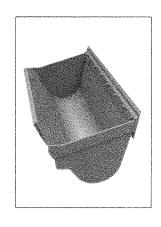
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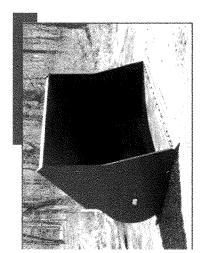
AVAILABLE IN THE FOLLOWING LOADER SIZES

The JRB Light Material (LM) bucket is perfect for picking up and tranferring lighter weight materials such as mulch, coal, etc.



The JRB Multi-Purpose (MP) bucket provides a versatile loader tool that can handle excavating, grappling, loading and top dumping.

**MULTI-PURPOSE** 









Sucret weight is optimized to provide great capacity LIGHT WEIGHT CONSTRUCTION

Designed specifically for the devictority and exceptable is attachments for a line M.

OPTIMIZED FIT



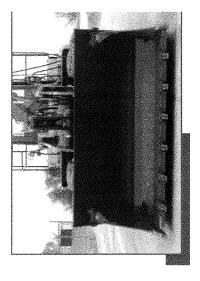




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OPTIMIZED FIT

DOUBLE FLOOR BOTTOM Provides greater strangth and durkbally



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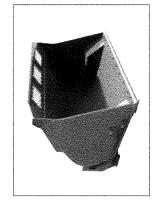
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## HIGH LIFT, ROLLOUT

increased dump height and accurate load placement is The JRB High Lift, Rollout buckets are ideal for use in feed truck loading, transfer stations, or anywhere required.



PLACEMENT FLEXIBILITY

93° dunic angle provides naximum tond placement flexibility

Plual cushioned cylinders on the cuter bucket edge prevents twisting



NCREASED STABILITY



NCREASED DUMP HEIGHT

Load 13'6" tall trailers with ease, vilin up to 8'9's preater dump height

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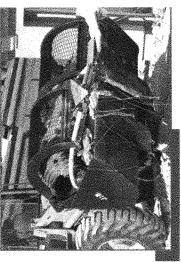


The JRB Grapple buckets are designed to work in land clearing and trash handling applications.









Designed specifically to the designated excavator's altachinants for a firm iff

Grapita ams move odepenty to clamb uneven loads

OPTIMIZED FIT

Full, Helf and Cutaway sofe profiles evallable to handle a vertery of heeds. CONFIGURABLE

# AVAILABLE IN THE FOLLOWING LOADER SIZES

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## **BUCKETS TO FIT**

PALADIN OFFERS A FULL RANGE

OF LOADER ATTACHMENTS

## YOUR UNIQUE NEEDS

### Side Dump

areas. The buckets allow material to be discharged Ideal for operating in confined, hard to maneuver to one side at a 45° angle.

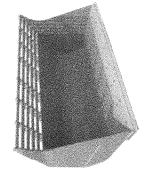
### Refuse

Specifically designed to use in landfills and transfer stations. The bucket is available in Pushing and Loading styles.

Tackle through material handling

Porks

jobs with JRB Forks



### Couplers

Increase the versatility of JRB's hydraulic couplers. your loader with one of



Clear debris and brush with JRB's loader rakes.



### Rakes

digging applications. A range of wear, tooth, and edge options are available to meet your specific

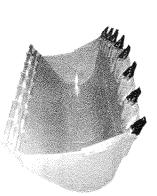
Ideal for operating in more severe loading and

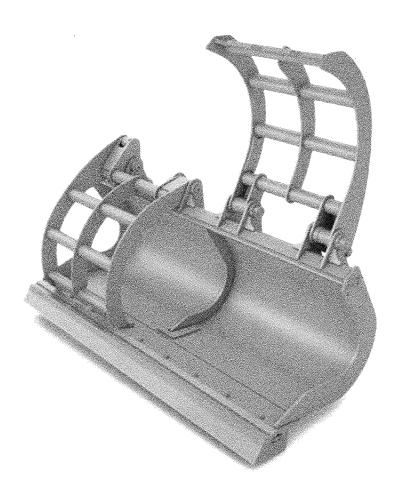
ROCK



### and More...

rugged applications. CustontWorkss can modify your newly purchased or current equipment at one of four convenient Delivering specialized solutions to enhance your loaders, Custon/Works\* can help standard machines tackle the most locations, or ship the necessary parts and kits directly to the dealership.







Martin Equipment 9173 E. Tamarack Dr Dubuque, IA 52003

**Quote Issued To: CITY OF OELWEIN** 

20 SECOND AVENUE SW OELWEIN , IA , 50662

319-283-5440

Quote Issued By: Ramler, Shawn

### QUOTATION

**Quote #:** 8003999 **Issue Date:** 2/12/2021

**Expire Date:** 3/14/2021 **Est Delivery:** 5/13/2021

FOB: DUBUQUE

### ITEMS LISTED FOR SALE

 Item # Year Make
 Model
 Serial # Hours
 List Price
 Sale Price

 2021
 JD
 544
 (TBD)
 0
 274,693.00
 189,950.00

544 P WHEEL LOADER

English Decals and Manuals

Agriculture Material Handling Configuration

John Deere PowerTech Engine

Automatic Reversing Hydraulic Fan

Engine Air Intake System with Centrifugal Precleaner

Flat Black Curved Stack

Standard Fuel Filter with Water Separator and Standard Fuel Fill

**Engine Block Heater** 

**Environmental Drains and Sampling Ports** 

**Engine Compartment Light** 

140 amp Alternator

8 Amp Converter

Premium LED Work and Drive Lights

5-Speed Powershift Transmission with Lock-up Torque Converter

High Traction - Front & Rear Hydraulically Locking Differential Axles

Automatic Differential Lock

Axle Oil Cooling and Filtration

Standard Z-BAR

Joystick Controls

Three Function Hydraulics

Hydrau Hydraulic Fluid

Ride Control

Standard Cab

Cab with Air A/C Charge

Deluxe Seat, Cloth with Air Suspension

7 inch Monitor

Standard Exterior Mirrors

Standard Radio

Rear Camera

LED Strobe Beacon with Left Beacon Bracket

Left Side Steps Only

Powered Cab Fresh Air Pre-Cleaner

Steering Wheel Only

No Payload Scale without Cycle Counter

JDLink Ultimate 5 Year Subscription

Standard Front Fenders

Hydraulic Coupler - JRB 416 Pattern

No Bucket

No Bucket Edge or Teeth

No Fork Frame

No Tines

Rear Hitch and Counterweight

Transmission and Bottom Guards

Total:

189,950.00

### TRADE ALLOWANCES

	TIV#	Year	Make	Model		Serial #	Trade Allowance		
	211230	2011	CASE	621E		211230	42000.00		
					Total Trade A	llowances :	42,000.00		
ADDITIO	NAL ITEMS								
			Description	Taxable	Price	Tax	Total		
GEM- 2.75 \		*	RB 416 HOOK UP		0.00	0	0.00		
CEM 2:25 C			N CUTTING EDGE			_			
GEM-3.25 G			N SIDES, JRB 416 N CUTTING EDGE		0.00	0	0.00		
GEM- 5.0		•	T, WITH JRB 416		0.00	0	0.00		
			I CUTTING EDGE.		0.00		5.55		
Total of	Additional I	tems :	0.00		Mittelija kilonorii motikiaa aala kiloki olikuvimii oli kiriniaki onaki onaki onaki aalakin olimik o				
Notes									

2021 544 JOHN DEERE WHEEL LOADER, MACHINE WILL BE ORDERED, COMES WITH ALL THE ABOVE OPTIONS AND MORE WITH 3 DIFFERENT BUCKETS, AND MICHELINS SNO PRO 20.5 R25 TIRES IN THE DEAL! EXTENDED POWER

TRAIN / HYDS. 60/ 5000 ALSO IN THE DEAL! BUCKETS LISTED BELOW, ALL IN DEAL ALSO!

### **QUOTE SUMMARY**

**Total Sale Price:** 189,950.00 **Less Trade Allowance:** 42,000.00 **Additional Taxable Items:** 0.00 Subtotal: 147,950.00 Sales Tax: 0.00 **Additional Nontaxable Items:** 0.00 Total: 147,950.00 Acceptance Signature: Date:

All quotations contingent upon strikes, delays, and conditions beyond our control. Prices subject to change with or without notice.

All prices are subject to expiration of any current sales programs and incentives.



### **HOUSBY HEAVY EQUIPMENT**



Date:

2/23/2021

City of Oelwein Oelwein, Iowa

### Quote

### 2021 Volvo L60H Wheel Loader, New Machine Ordered

Volvo D6H Tier 4 Final Engine Deluxe Cab with Heat and AC

Air Suspension Heated Seat

**Ride Control** 

Lifetime Frame Warranty

Four Year Care Track Subscription Rear View Camera

Std Fenders and MudFlaps

Standard Speed Fan

20.5R25 L2 Michelin Snow Plus Tires Heated and Electric Rear View Mirror

120V Engine Block Heater

Rear Axel Limited Slip

AM-FM, Bluetooth/USB/Aux **Dual Front and Rear Halogen Lights** 

Single Lever Control Volvo High Vis Coupler

Slow Moving Vehicle Sign

Front Aux Hydraulics

Logging Counterweight 3.25 Grapple Brush Bucket

2.75 4in 1 Bucket With Edges

5 Yard Light Material Bucket W/Edge

### **Machine Warranty:**

Machine has One Year Full Machine warranty with an additional 48 Month, 5,000 total hour powertrain, hydraulics and components warranty. Warranty coverage details attached.

Price:

\$183,000.00

Trade:

\$51,500.00

Diff:

\$131,500.00

Thank you for the opportunity to quote this equipment to you.

Delivery 90 to 120 Days.





### **CLAMP BUCKETS**

EFFICIENTLY LOAD BULKY MATERIAL
TWO MODELS FOR EVERY APPLICATION

### Get a real grip on difficult loads!

Rockland GPC and LBC Clamp Buckets handle large bulky loads that are often impossible to load using a conventional bucket. Clamp Buckets have wide rugged dual clamps to get a firm grip on brush, scrap, demolition debris and other hard to handle materials. They really speed up the loading process and out-produce conventional buckets many times over. The small extra investment for hydraulic clamps quickly pays off on the job.

Both the GPC and the LBC are the productive combination of a standard Rockland bucket with

a heavy-duty spillguard designed to support two wide hydraulic clamps. The special heavy-duty spillguard will stand up under years of dual cylinder hydraulic clamping forces. Each clamp is independently powered by its own hydraulic cylinder to get a firm grip on any load.

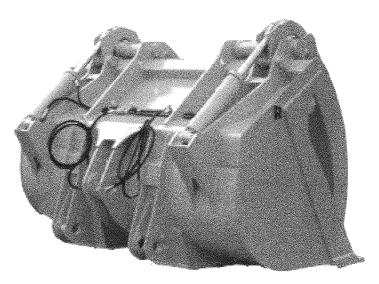
### **Bucket Selection Guide**

**LBC** = For material less than 1500 lbs. per cubic yard

**GPC** = For material 1500 - 2700 lbs. per cubic yard

Heavy-duty high pressure hydraulic cylinders feature induction hardened chrome plated rods, oversize pins, heat-treated bushings, and high-pressure hydraulic hoses. Each Clamp Bucket comes complete with hoses that connect to standard OEM hydraulics.

Clamp width is proportional to bucket width. Special clamps are available for unique applications. The clamps and bucket are built from weight saving, high-strength alloy steels. Bolt-on cutting edges are standard, rubber bolt-on edges and teeth of your choice are optional. Custom clamps and bucket profiles are available.



Get a firm grip on productivity with Rockland Clamp Buckets.

### **CLAMP BUCKETS CAN DOUBLE PRODUCTIVITY**

### **GPC Clamp Buckets**

Category		5	1	0	2	0	3	0	4	10		50
Capacity (Yd³)	<b>1</b> .76	<b>1,25</b> .96	<b>1.25</b> .96	<b>1.5</b> <i>1.15</i>	<b>2</b> 1.53	<b>2.25</b> <i>1.72</i>	<b>2.5</b> <i>1.91</i>	<b>3</b> 2.29	<b>3.5</b> <i>2.68</i>	<b>3.75</b> <i>2.87</i>	<b>4.25</b> 3.25	<b>4.5</b> 3.44
Width (")	<b>90</b> 2286	<b>96</b> 2438	<b>96</b> 2438	<b>100</b> <i>2540</i>	<b>96</b> 2438	<b>100</b> 2540	<b>106</b> 2692	<b>106</b> 2692	<b>108</b> 2743	<b>108</b> 2743	<b>120</b> <i>3048</i>	<b>126</b> <i>3200</i>
Clamp Width (")	<b>16</b> 406	<b>16</b> 406	<b>16</b> 406	<b>18</b> 457	<b>16</b> 406	<b>18</b> 457	<b>18</b> 457	<b>18</b> 457	<b>18</b> 457	<b>18</b> 457	<b>20</b> 508	<b>20</b> 508
Weight (lbs)	1880 853	2160 980	<b>2210</b> 1002	<b>2400</b> 1089	<b>2775</b> <i>1259</i>	<b>3175</b> 1440	<b>3775</b> <i>1712</i>	<b>4125</b> <i>457</i>	<b>4590</b> 2082	<b>4760</b> 2159	6190 2808	6500 2948

Category	6	0	7	0	- 8	0	9	0
Capacity (Yd³)	<b>5</b> 3.82	<b>5.5</b> 4.21	<b>6</b> 4.59	<b>6.5</b> <i>4.97</i>	<b>7</b> 5.35	<b>7.5</b> 5.73	<b>8</b> 6.12	<b>9</b> 6.88
Width (")	<b>126</b> <i>3200</i>	<b>136</b> <i>3454</i>	<b>136</b> <i>3454</i>	<b>136</b> <i>3454</i>	148 3759	<b>148</b> <i>3759</i>	<b>156</b> <i>3962</i>	<b>156</b> <i>3962</i>
Clamp Width (")	<b>20</b> 508	<b>24</b> 610	<b>24</b> 610	<b>24</b> 610	<b>24</b> 610	<b>24</b> 610	<b>28</b> 711	<b>28</b> 711
Weight (lbs)	<b>6750</b> <i>1667</i>	<b>7100</b> <i>3221</i>	8000 3629	<b>8200</b> <i>3720</i>	<b>9075</b> 4116	9540 4327	<b>10265</b> 4656	11550 5239

### **LBC Clamp Buckets**

Category		5	1	0	2	0	3	0	4	10		50
Capacity (Yd³)	<b>2</b> 1.53	<b>2.25</b> <i>1.72</i>	<b>2.25</b> <i>1.72</i>	<b>2.5</b> <i>1.91</i>	<b>3.5</b> <i>2.68</i>	<b>3.75</b> <i>2.87</i>	<b>4</b> 3.06	<b>4.25</b> <i>3.25</i>	<b>4.5</b> 3.44	<b>5</b> 3.82	<b>6</b> 4.59	<b>7</b> 5.35
Width (")	<b>90</b> 2286	<b>96</b> 2438	<b>96</b> 2438	96 2438	<b>96</b> 2438	<b>100</b> <i>2540</i>	<b>106</b> 2692	<b>108</b> 2743	<b>112</b> 2845	<b>120</b> <i>3048</i>	<b>126</b> <i>3200</i>	<b>136</b> 3454
Clamp Width (")	<b>16</b> 406	<b>16</b> 406	<b>16</b> 406	<b>16</b> 406	<b>18</b> 457	<b>18</b> 457	<b>18</b> 457	<b>18</b> 457	<b>20</b> 508	<b>20</b> 508	<b>20</b> 508	<b>24</b> <i>610</i>
Weight (lbs)	<b>2300</b> <i>1043</i>	<b>2425</b>	<b>2500</b> 1134	<b>2600</b> 1179	<b>3900</b> 1769	<b>4200</b> <i>1905</i>	<b>4350</b> <i>1973</i>	<b>4500</b> 2041	<b>4700</b> 2132	<b>5000</b> <i>2268</i>	6470 2935	<b>7020</b> <i>3184</i>

Category	6	10	7	0	8	0	9	0
Capacity (Yd³)	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>
	6.12	6.88	7.65	8.41	9.17	9.94	10.70	11.47
Width (")	<b>144</b>	<b>144</b>	<b>158</b>	<b>158</b>	<b>158</b>	<b>158</b>	<b>168</b>	168
	3658	3658	4013	4013	4013	4013	4267	4267
Clamp Width (")	<b>24</b>	<b>24</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>30</b>	<b>30</b>
	610	610	711	711	711	711	762	762
Weight (lbs)	<b>7600</b> <i>3447</i>	<b>8500</b> <i>3856</i>	<b>8700</b> <i>3946</i>	9030 4096	10000 4536	<b>10235</b> <i>4643</i>	<b>11775</b> 5341	12275 5568

(mm/kg)

Specifications subject to change without notice.

### **INSTALLATION INFORMATION**

Clamp buckets mount in place of the standard bucket using factory pins or coupler brackets. The loader must be equipped with a three-spool valve and boom arm piping. Clamp buckets come complete with jumper hoses to connect to standard boom arm piping.

### WARRANTY

Rockland GPC and LBC Clamp Buckets are guaranteed against failure due to defective design, materials, or workmanship for a period of two years or 4,000 hours.



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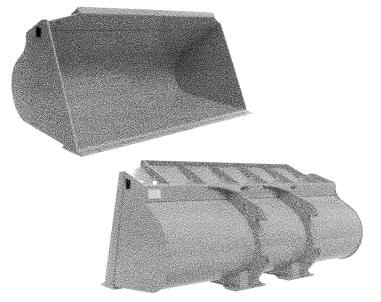
ROCKLAND MANUFACTURING CO.

P.O. Box 5 **800-458-3773**  Bedford, PA 15522 www.rocklandmfg.com



### LIGHT MATERIAL BUCKETS

MAXIMIZE YOUR MACHINE'S CAPABILITIES ON EVERY PASS!



### PERFECT FOR MULCH, WOOD CHIPS, DRY TOPSOIL, FERTILIZER, AND LIVESTOCK FEED APPLICATIONS

- Move as much as your machine can handle, every time
- Slope-bottom design and replaceable wear plates extend bucket life
- Lightweight, high-strength alloy steel construction delivers years of dependable performance
- Equipped with reversible bolt-on cutting edges
- Backed by our no-hassle, no-nonsense 2 year warranty!

### Specifications\*

RECOMMENDED CAPACITY RANGES (CU. YD.)

	Up to 2.5	2.5-4	4-5	5-6	6-7	7-8	8-10	10-11	11-14	14-15	15-18	18-2
Up to 8,600				***************************************								
8,601-12,800				пазайтуучуулган үчүн тастуучуучучч								
12,801-16,700				<b>M-24-20-3-1</b> 0-11-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2								
16,701-23,800											***************************************	**************************************
23,801-27,000	***************************************										eskiring en open en e	magnituden kantileri neverada kassi sist
27,001-34,000												
34,001-42,500												
42,501-54,000						Action Control of the						
54,001-64,000												
64,001-79,000												

Proudly Made in USA

MACHINE SIKAIGHI IIP LOAU (LBS.)

\*Specifications subject to change without notic

NARRANTY Rockland Light Material Buckets are guaranteed against failure due to defective designaterials, or workmanship for a period of two years or 4,000 hours.



### **MULTI-PURPOSE BUCKETS**

### TWO MODELS FOR EVERY APPLICATION

### VERSATILE

Need to be able to grip, grab, pull and lift? Need to grade, doze, or dig and load? If so, your machine deserves a Rockland Multi-Purpose Bucket. These buckets are designed to perform and built to last. They deliver true versatility without changing attachments.

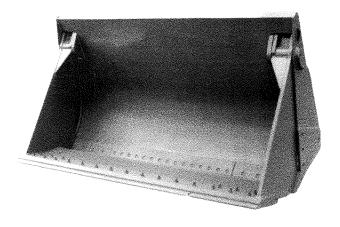
The MP is ideal for utility work and general contractors.

### TWO MODELS FOR EVERY APPLICATION

It excavates, loads, and clears land—virtually whatever the job may require.

The MP-L was designed specifically for trash transfer stations. Its ability to crush, pick, sort, and doze really increases trash handling efficiency.

### MP MULTI-PURPOSE



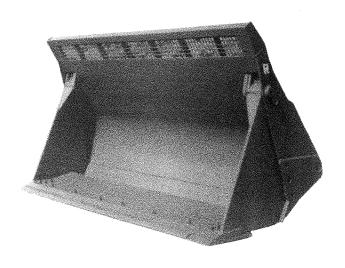
Rockland MP Buckets are ideal for utility work and general contractors.

### **BUILT TO LAST**

Both models are built to last in the Rockland tradition. Heavy-duty clams, oversize pivots, and hard alloy wear strips guarantee years of dependable service. Hydraulics are the heart of any multi-purpose bucket and Rockland hydraulics are first-class. High pressure cylinders with special heat-treated, hard chrome-plated rods deliver dependability—year after year. All moldboards are reinforced with box sections and equipped with bolt-on cutting edges and replaceable end bits. Clams can be equipped with bolt-on cutting edges or the teeth of your choice.

This all adds up to versatility, productivity, and dependability. If you are thinking Multi-Purpose buckets, specify Rockland. You will be glad you did!

### **MP-L TRASH HANDLING**



Transfer station operators appreciate the versatility of the Rockland MP-L because of the way it really speeds trash handling.

### **SPECIFICATIONS**

### **MP MULTI-PURPOSE**

WH		10	A I		73
wwn	CCI	L.U		UE	ĸ

MACHINE CLASS	5,1	.0	10	)	10	ı	10,	20	20,	30	20,	30	30,	40	4	0	40,	50
CAPACITY (Yd³)	1	.76	1,25	.96	1.375	1.05	1.5	1.15	1.75	1.34	2	1.53	2.25	1.72	2,5	1.91	2.75	2.1
OAW (")	88	2235	89	2261	95	2413	95	2413	96	2438	96	2438	100	2540	106	2692	106	2692
CEW (")	86.5	2197	87.5	2223	93.5	2375	93	2362	94	2388	94	2388	98	2489	104	2642	104	2642
WEIGHT (lbs.)	1735	787	2045	928	2145	973	2360	1071	3060	1388	3260	1479	3600	1633	3790	1719	4190	1901
MACHINE CLASS	5	0		50	50,	60	60	)	60	)	60,	70	7(	)	70	1	8(	)
MACHINE CLASS CAPACITY (Yd³)	<b>5</b> 3	<b>0</b> 2.29			<b>50,</b> 3.5	<b>60</b> 2.68	<b>6(</b> 3.75	) 2.87	<b>6(</b> 4	<b>3</b> .06	<b>60,</b> 4.25	<b>70</b> 3.25	<b>7(</b> 4.5	) 3.44	<b>70</b> 4.75	3.63	<b>8</b> (	<b>)</b> 3.82
			3.25	2.48	3.5							500.721000	4.5					
CAPACITY (Yd³)	3	2.29	3.25 116	2.48 2946	3.5 122	2.68	3.75	2.87	4	3.06	4.25	3.25	4.5 144	3.44	4.75	3.63	5	3.82

(mm/kg)

Specifications subject to change without notice.

### CRAWLER LOADER

MACHINE CLASS	10		10,	20	20	)	20,	30	3(	)	30,	40	4(	)	40,	50	5	0
CAPACITY (Yd³)	1	0.76	1.25	0.96	1.375	1.05	1.5	1.15	1.75	1.34	2	1.53	2.25	1.72	2.5	1.91	2.75	2.1
OAW (")	76	1930	80	2032	84	2134	84	2134	90	2286	92	2337	96	2438	100	2540	100	2540
CEW (")	74	1880	78	1981	82	2083	82	2083	88	2235	90	2286	94	2388	98	2489	98	2489
WEIGHT (lbs.)	1765	801	2395	1086	2595	1177	2795	1268	3360	1524	3615	1640	3855	1749	4300	1950	4655	2112
MACHINE CLASS	50,	60		60		50												
CARACITY (V43)	2	7.7	0 2 21	= 21	v 🤈 🗀 E	260												

CAPACITY (Yd3)	3	2.29	3,25	2.48	3.5	2.68
OAW (")	106	2692	106	2692	110	2794
CEW (")	104	2642	104	2642	108	2743
WEIGHT (lbs.)	5320	2413	5620	2549	6720	3048

(mm/kg)

### **MP-L TRASH HANDLING**

MP-L Trash Handling Bucket capacity should be determined by the weight of the material usually handled and the operating capacity of the loader. Often a bucket larger than the standard multi-purpose bucket can be used to maximize productivity.

Specifications subject to change without notice.

Zuskonstatry	MACHINE CLASS	1(	)	20	)	20	)	30	)	3(	)	4(	)	4	0	51	)	50	)	60	)
TOUT OF THE PERSON	CAPACITY (Yd3)	2.75	2.1	2.75	2.1	4	3.06	4	3.06	5	3.82	5	3.82	6.75	5.16	6.75	5.16	7.75	5.93	7.75	5.93
Thoughthous	OAW (")	96	2438	96	2438	106	2692	106	2692	106	2692	106	2692	120	3048	120	3048	130	3302	130	3302
-Augmented	CEW (")	94	2388	94	2388	104	2642	104	2642	104	2642	104	2642	118	2997	118	2997	128	3251	128	-3251
"Contraction of the	WEIGHT (lbs.)	3295	1495	3760	1706	4090	1855	4490	2037	4900	2223	5465	2479	6000	2722	6380	2894	6755	3064	7530	3416

(mm/kg)

Specifications subject to change without notice.

### **INSTALLATION INFORMATION**

Rockland MP buckets mount in place of the standard bucket using factory pins or specified coupler brackets. The loader must be equipped with a three-spool valve and boom arm piping. MP buckets come complete with jumper hoses to connect to standard boom arm piping.

### WARRANTY

Rockland Multi-Purpose Buckets are guaranteed against failure due to defective design, workmanship or materials for a period of two years or 4000 hours.



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P O BOX 5 BEDFORD, PA 15522
800-458-3773 www.rocklandmfg.com

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### **EXTENDED SERVICE PROTECTION PLAN MASTER PARTS SCHEDULE**

### **VOLVO CONSTRUCTION EQUIPMENT**

### **COMPACT WHEEL LOADER / WHEEL LOADER**

### **NEW AND USED EQUIPMENT**

This plan provides coverage for the components listed below when a failure occurs due to a defect in material or workmanship, and may provide coverage for additional components not listed when the damage is caused by or resulting from a covered failure of a listed component.

### **ENGINE ONLY COVERAGE**

The components listed below are covered under Engine Only coverage:

ENGINE and all internal lubricated components within Pistons & Rings

Accessory Gears Pressure/Temperature Sensors & Sending Units

Camshaft Pulleys

Camshaft Bearings Rocker Arm Assembly Camshaft Drive Gear Thermostat Connecting Rods & Bearings Timing Gears Crankshaft Bearings & Gear Valve Cover And Gasket

Crankshaft Including Front And Rear Crankshaft Seals

Wiring Harness (internal)

Cylinder Heads/ Head Gaskets

Cylinder Liners

Engine Block Engine Components Covered After Emission Warranty

Engine Oil Cooler Actuator Turbocharger

Engine Speed Controls, Linkages, and Cables Crank Case Ventilation Oil Separator And Pipes Before Separator

Engine Mounted Filter Mount EGR Cooler, Mixer, Flowmeter, Valve, pipes & Mixer

Flywheel, Ring Gear Engine Wire Harness: (Circuits Related To Emission Warrantable Components)

Front And Rear Engine Covers And Seals Engine Control Module (ECM)

Front Damper Emission Sensors: (Circuits Related To Emission Warrantable Components)

Fuel Lines Intake and Exhaust Manifolds and Gaskets

Fuel Pumps Turbocharger Oil Filler Tube Unit Injectors

Oil Lines Charge Air Cooler, Hoses, Air Pipes & C-Clamps

Oil Pan And Gasket Emission After Treatment System as Detailed by Volvo Emission Warranty

Oil Pump

This plan excludes coverage for any failure to any component caused by or resulting from the failure of a component not listed as a covered component, including any resulting damage to a listed component. See the Terms and Conditions document for complete plan details.

### **POWERTRAIN COVERAGE**

The components listed below, plus those listed below Engine Only Coverage, are covered under Powertrain Coverage:

POWER TRANSMISSION

Propeller Shaft Bearing Propeller Shaft Mounting

Drive Axles, Front & Rear, including the Cooling Pump

Pump Drive

Hydraulic Motor, Travelling

Transmission/Axle/Drop Box Sensors and Sending Units

Hydraulic Pump, Travelling Hydraulic Transmission

Torque converter, including the pump Transmission ECU

Hydraulic Transmission Pump

**BRAKES** 

Hydraulic Transmission Control Valve

Brake Discs, excluding normal wear

Hydraulic Transmission Solenoid Valve

Internal Wiring Harness

Parking brake

Propeller Shaft

This plan excludes coverage for any failure to any component caused by or resulting from the failure of a component not listed as a covered component, including any resulting damage to a listed component. See the Terms and Conditions document for complete plan details.

### **POWERTRAIN + HYDRAULICS COVERAGE**

The components listed below, plus those listed below Engine Only and Powertrain Coverages, are covered under Powertrain + Hydraulics Coverage:

ENGINE

HYDRAULIC SYSTEM & SPECIAL FUNCTIONS

Hydraulic Motor, cooling system Hydraulic cylinders Hydraulic Pump, cooling system Main hydraulic pump STEERING SYSTEM Servo pump

Steering cylinder Servo valves Steering pump Steering valves Valves, main hydraulics

This plan excludes coverage for any failure to any component caused by or resulting from the failure of a component not listed as a covered component, including any resulting damage to a listed component. See the Terms and Conditions document for complete plan details,

### **EXTENDED SERVICE PROTECTION PLAN** MASTER PARTS SCHEDULE

### **VOLVO CONSTRUCTION EQUIPMENT**

### **COMPACT WHEEL LOADER / WHEEL LOADER**

### **NEW AND USED EQUIPMENT**

This plan provides coverage for the components listed below when a failure occurs due to a defect in material or workmanship, and may provide coverage for additional components not listed when the damage is caused by or resulting from a covered failure of a listed component.

### POWERTRAIN + HYDRAULICS + COMPONENTS COVERAGE

The components listed below, plus those listed below Engine Only, Powertrain and Powertrain + Hydraulics Coverages, are covered under Powertrain + Hydraulics + Components Coverage:

Cooling Fan Thermostat ELECTRICAL SYSTEM Brake cooling pump Brake pumps

Alternator

Brake valves

Circuit board

VECU1 and Instrument ECU

FRAME

Display Unit

Starter motor

Rear axle mounting

This plan excludes coverage for any failure to any component caused by or resulting from the failure of a component not listed as a covered component, including any resulting damage to a listed component. See the Terms and Conditions document for complete plan details.

### PREMIER COVERAGE

The components listed below, plus those listed below Engine Only, Powertrain, Powertrain + Hydraulics and Powertrain + Hydraulics + Components

Coverages, are covered under Premier Coverage:

**ENGINE** 

TRANSMISSION / AXLES / HYDROSTATICS

Air Filter Housing Air Intake Hose

Control Rods External Oil Lines

Engine Mounts And Supports

Filler Tubes (Transmission)

Fuel Tank

Pneumatic Valves

Mufflers Radiator Pneumatic Drver Transmission Oil Cooler

Water Piping

Remote Mounted Oil Filter

ELECTRICAL (FACTORY INSTALLED)

Caretrack ECU Electric Motors Electronic Joysticks

FACTORY INSTALLED HEAT AND AIR CONDITIONING

Gauges

Accumulator Clutch

Horn Indicators

Compressor Condenser

Instruments Radios (Factory installed only)

Dryer Evaporator Expansion Valve

Sensors Solenoid Valves Switches

Heater Core Hoses

VECU II Voltage Regulator

Pulley

Wiring Harnesses

Wiring Harnesses Exclusions

Femperature Control Programmers and Valves

.....Rubbing, Chafing, Loose Or Corroded Connections

STRUCTURAL

Articulation Joint Engine Frame

Rear Frame

**HYDRAULICS** 

Accumulators Hydraulic Cylinders

Hydraulic Hoses and Piping Hydraulic Motors

CAB Cab Frame Cab Mounts

Steering Column

Hydraulic Oil Coolers Hydraulic Pumps Hydraulic Reservoir

Gas Struts Seat Frame and Suspension

Hydraulic Valves Pressure Reducing Valves

Unloading Valves

This plan excludes coverage for any failure to any component caused by or resulting from the failure of a component not listed as a covered component, including any resulting damage to a listed component. See the Terms and Conditions document for complete plan details.