

WOODS LOADERS



Ideal for virtually every rugged job, Woods loaders provide years of worry-free service

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Legend

LS-Series Loaders

Designed to fit sub-compact tractors ranging from 15–30 hp.

LC-Series Loaders

Designed to fit compact tractors ranging from 20–50 hp.

LU-Series Loaders

Designed to fit utility tractors ranging from 45–100 hp.

LF-Series Loaders

Designed to fit farm tractors ranging from 70–140 hp.

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Woods Groundmover-X

With over 65 years in the loader business, Woods Groundmover-X loaders provide you with the ability to complete virtually every rugged job faced, while delivering years of worry-free service.

- American made – speaks for itself
- Two-year warranty – best in the industry
- High performance, multi-functional loader control valve – creates faster loader action. While bucket returns from dump position to loading position, oil flow from lift cylinders directs to bucket cylinders, leveling the bucket.

Most Woods loader mounts utilize the structural integrity inherent to the tractors for which they are designed, and feature a center-point attachment; reducing obstructions and providing a cleaner, more integrated look.

- Optional quick attach system – easy changing of attachments for increased productivity
- Robotically welded – consistent welds
- Cross tube hydraulic line cover – protects lines from damage



LS96

WOODS

Loaders

LS-Series Loaders



LS84

LS-Series Groundmover-X Loaders

Fits subcompact tractors for homeowners and landscapers.

Tractor HP range: 15–30 hp

Models

LS72	72-inch	LS96	96-inch
LS84	84-inch		

- Commercial grade bucket – round-back bucket allows easy and even material flow into and out of bucket
- Optional Skid Steer Quick Attach system available on the LS96
- Available in black or painted to match most tractor brands
- Mid-attaching loader boom – provides optimal visibility and tire clearance, greater turning flexibility and shorter turn radius

LS-Series Rigid Mount Loader

Ideal for homeowners and landscapers needing economy loaders on their compact tractors.

Tractor HP range: 20–30 hp

Models

LS96R	96-inch
--------------	---------

- Mid-attaching loader boom – provides optimal visibility and tire clearance, greater turning flexibility and shorter turn radius
- End-greasable pivot pins for easy maintenance
- Twin bucket cylinders
- Available in black or painted to match most tractor brands
- Optional Skid Steer Quick Attach system available

NOTE: Specifications may vary depending on tractor.

LC-Series Groundmover-X Loaders

Ideal for use on compact tractors.

Tractor HP range: 20–50 hp

Models

LC96	96-inch	LC108	108-inch
LC102	102-inch	LC114	114-inch

- Commercial grade bucket – round-back bucket allows easy and even material flow into and out of bucket
- Mid-attaching loader boom – provides optimal visibility and tire clearance, greater turning flexibility and shorter turn radius
- Four-bar bucket linkage – maximizes bucket roll back and dump angles (except on LC96)
- Optional Skid Steer Quick Attach system



LC102

LC-Series Loaders

LS-Series Loader Video

Check out a video of the LS-Series loader on YouTube by scanning this QR-Code with your SmartPhone.

If you don't have a SmartPhone, you can still view the video by going to www.youtube.com/watch?v=jawcdWH4S-0



LS96R

Mid-Attach Mount Design

A wrenchless, 2-pin mid-attach mount design allows for quick attaching and detaching of the loader boom from the tractor. Simply set the bucket on the ground, roll to release pressure on attachment pins, and set the loader stand. Pull the attachment pins by hand, detach hydraulics, and drive out. That's it. The loader sits ready for re-mounting as easily as detaching.



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Loaders

LU-Series Loaders



LU-Series Groundmover-X Loaders

Designed specifically for utility tractors.

Tractor HP range: 45–90 hp

Models

LU126 126-inch

LU132 132-inch

- Commercial grade bucket – round-back bucket allows easy and even material flow into and out of bucket
- Available in black or painted to match most tractor brands
- Mid-attaching loader boom – provides optimal visibility and tire clearance, greater turning flexibility and shorter turn radius
- Four-bar bucket linkage – maximizes bucket roll back and dump angles



LU132



LU215

LU215-Series Groundmover-X Loaders

The model LU215 Spee-D-Tach™ loader is the ideal choice for commercial and agricultural applications.

Tractor HP range: 50-100 hp

Model

LU215 138-inches

- Provides greater clearance for the FWA tractor tires while still adapting to 30-inch row crop applications
- Heavy-duty, 1.25-inch greasable pins provide strength and wear resistance to pivot areas
- Optional ISO (Euro) or skid steer style quick attach system allows operator to quickly change attachments from bucket to bale spear or other optional attachments
- Provides the opportunity to replace older DuAI™ 200 and 215 series loaders with a modern loader design

WOODS

Loaders

LF-Series Loaders



ISO (Euro) Quick Attach*

The ISO (Euro) Quick Attach system allows you to quickly change attachments from bucket to bale spear or other optional attachments

Pins

Greaseable end, hardened pins with bushings offer easy lubrication and extended life

4-Bar Bucket Linkage

Unique linkage allows 35-degree bucket roll-back angle to carry full loads without loss and 50-degree bucket dump angle to ensure complete emptying

LF-Series Groundmover-X Loaders

Perfect for use on farms, ranches and commercial applications.

Tractor HP range: 70–140 hp

Models

LF138 138-inches

LF156 156-inches

- Commercial grade bucket – round-back bucket allows easy and even material flow into and out of bucket
- Available in black or painted to match most tractor brands
- Mid-attaching loader boom – provides optimal visibility and tire clearance, greater turning flexibility and shorter turn radius



LF132 Parking Stand

LF-Series Loaders



Self-Leveling Valve

As the bucket is raised, the self-leveling valve keeps it stable. This allows you to take loads to the maximum lift height with little or no spillage. See the self-leveling valve video on YouTube by following the QR-Code at left or www.youtube.com/watch?v=5BM7oXynUfc

SmoothRider™ for Rough Terrain

The SmoothRider system reduces extreme force spikes to loader and tractor when working on rough terrain. To view the SmoothRider in action, go to YouTube by following the QR-Code at right www.youtube.com/watch?v=N83g_hgplOo



WOODS

Loaders

Specifications Chart

Specifications	LS72	LS84	LS96	LS96R	LC96
Tractor HP	15–25 hp	20–30 hp			20–40 hp
Tested Hydraulic PSI	1,780 psi	2,100 psi	2,250 psi	2,350 psi	2,150 psi
Lift Capacity at Bucket Pin	650 lbs	1,000 lbs	1,125 lbs	1,175 lbs	1,200 lbs
Breakout at Bucket Pin	1,400 lbs	1,700 lbs	2,075 lbs	2,175 lbs	2,150 lbs
Lift Capacity ahead of Bucket Pins	500 lbs	700 lbs	800 lbs	850 lbs	900 lbs
Breakout ahead of Bucket Pins	900 lbs	1,200 lbs	1,575 lbs	1,650 lbs	
Maximum Lift Height	72"	84"	96"		
Clearance Under Bucket Dumped	53"	64"	79"		74"
Reach at Maximum Height	30"	24"	18"		25"
Bucket Roll Back Angle	25°	24°			
Bucket Dump Back Angle	45°		41°		45°
Maximum Digging Depth	4"			3.5"	4"
Lift Cylinder Diameter	1.57"		1.77"		
Bucket Cylinder Diameter	2.48"		1.77"		2.76"
Bucket Widths	48", 54"	48", 54", 60"		60", 66"	
Bucket Rated Capacity (cubic feet)	6.0 / 6.8	7.4 / 8.4 / 9.4		9.4	8.4
Pivot Pins Diameter	.75", 1"		1"		1", 1.25"
LS-Series					

LC102	LC108	LC114	LU126	LU132	LU215	LF138	LF156
20–40 hp	28–50 hp	30–50 hp	45–90 hp		50–100 hp	70–110 hp	85–140 hp
2,500 psi	2,500 psi		2,750 psi				
1,650 lbs	2,400 lbs		3,000 lbs	3,500 lbs	3,600 lbs	4,280 lbs	4,850 lbs
3,000 lbs	4,200 lbs	4,575 lbs	4,650 lbs	5,350 lbs	5,100 lbs	6,410 lbs	7,140 lbs
1,200 lbs	1,950 lbs		1,970 lbs	2,400 lbs		2,940 lbs	3,480 lbs
2,250 lbs	3,375 lbs		3,650 lbs	3,800 lbs	3,600 lbs	4,440 lbs	4,990 lbs
102"	108"	114"	126"	132"	138"		156"
75"	83"	90"	101"	107"	111"	103"	121"
25"	40"	32"	25"	31"	28"	32"	36"
35°					22°	35°	
50°	53°	50°			45°	50°	
4"	5"					6"	
1.97"	2.48"			2.76"			2.95"
1.97"	2.48"		2.76"				
60", 66"	60", 66", 72"		72", 84"		84"	84", 96"	
11.6 / 12.8	11.6 / 12.8 / 14		17.7 / 20.8		20.8	28.7 / 33.0	
1", 1.25"	1.25"						
LC-Series			LU-Series			LF-Series	

NOTE: Specifications may vary depending on tractor.

WOODS

Heavy-duty, General Purpose Buckets



Loader Buckets

Woods industrial-strength buckets are ideal for construction, landscape and general purpose farm applications, such as moving gravel, spreading mulch or hauling manure.

- Pre-drilled front cutting edge accepts either a bolt-on reversible cutting edge, or bolt-on tooth adapters with replaceable points
- Integrated square back eases reverse grading
- High-strength torque and hitch components to resist bucket twist, even in the worst of conditions
- Full robotic welding ensures superior joint strength and long life
- For loaders up to 10,000 lbs lift capacity
- Large capacity for handling low-density materials like poultry litter, grains, snow, and mulch

UT Series, Utility Bucket

- Universal skid steer coupler system
- Heavy-duty construction
- No internal gussets or obstructions
- Higher capacity for utility and light material handling

Specifications	UT60	UT66
Width	60"	66"
Height	26.4"	
Length	39.5"	
Operating Weight	487 lbs	520 lbs
Struck Capacity	14.6 ft ³	16.0 ft ³
Heaped Capacity	18.9 ft ³	20.9 ft ³



UT60

SW Series, Heavy-duty Loader Buckets

- Universal skid steer coupler system
- Heavy-duty construction
- No internal gussets or obstructions
- Square back for reverse grading

Specifications	SW66	SW73	SW78	SW84
Width	66"	73"	78"	84"
Height	31.3"			
Length	34.0"			
Operating Weight	515 lbs	545 lbs	575 lbs	605 lbs
Struck Capacity	16.4 ft ³	18.1 ft ³	19.4 ft ³	20.9 ft ³
Heaped Capacity	20.3 ft ³	22.5 ft ³	24.0 ft ³	25.8 ft ³

HC Series, High Capacity Bucket

- Universal skid steer coupler system
- Rounded moldboard for maximum loading and unloading
- High back prevents spillage on the operator



HC84
Shown with optional cutting edge

Specifications	HC66	HC73	HC78	HC84
Width	66"	73"	78"	84"
Height	36.5"			
Length	43.5"			
Operating Weight	625 lbs	670 lbs	726 lbs	764 lbs
Struck Capacity	25.2 ft ³	27.9 ft ³	29.8 ft ³	32.1 ft ³
Heaped Capacity	32.0 ft ³	35.6 ft ³	38.2 ft ³	41.3 ft ³

Loader Attachments



HLSG73
Scrap Grapple

Root Grapple Buckets

The Woods Alitec Root Grapple moves bulky, hard-to-handle materials easily and safely.

- Root Grapple lets dirt sift through when loading rocks, trash, and other loose material
- Woods proprietary serrated cutting edge holds fast to trees and debris
- Unique design allows smooth grading of surfaces after removing debris

Scrap Grapple Buckets

The Woods Alitec Scrap Grapple is ideal for cleaning up construction, demolition and storm debris.

- Moves bulky, hard-to-handle material easily and safely
- Single, beveled cutting edge with back-up bar
- Cylinder guards standard, protecting rods and hoses for longer life
- Optional bolt-on, double beveled edge and end plate extensions enhance versatility

	Root Grapple Buckets				Scrap Grapple Buckets			
Specifications	HLRG65	HLRG72	HLRG79	HLRG86	HLSG66	HLSG73	HLSG78	HLSG84
Tractor HP	45 – 100 hp (up to 10,000 lbs)				45 – 100 hp (up to 10,000 lbs)			
Width	65"	72"	79"	86"	66"	73"	78"	84"
Length	34"				35"			
Height	27"				27"			
Weight	660 lbs	680 lbs	700 lbs	720 lbs	773 lbs	823 lbs	873 lbs	923 lbs
No. of Tines x Spacing	10 x 6.75"	11 x 6.75"	12 x 6.75"	13 x 6.75"	–			
Cutting Edge	Serrated				Single, Beveled & Bolt-on Reversible Edge			
Hose Protection	Yes (sleeve and internal routing)				Yes (sleeve and internal routing)			
Options	Hydraulic Pressure Protection, Slat Kit				Hydraulic Pressure Protection, End Plate Extensions			

Bale Spears

All models are available for tractor and skid steer attachment systems:

- Durable drop-forged steel spears and high-strength steel frame provide long product life
- High carry load ratings increase performance



BS3044
Single spear



BS6044
Double spear



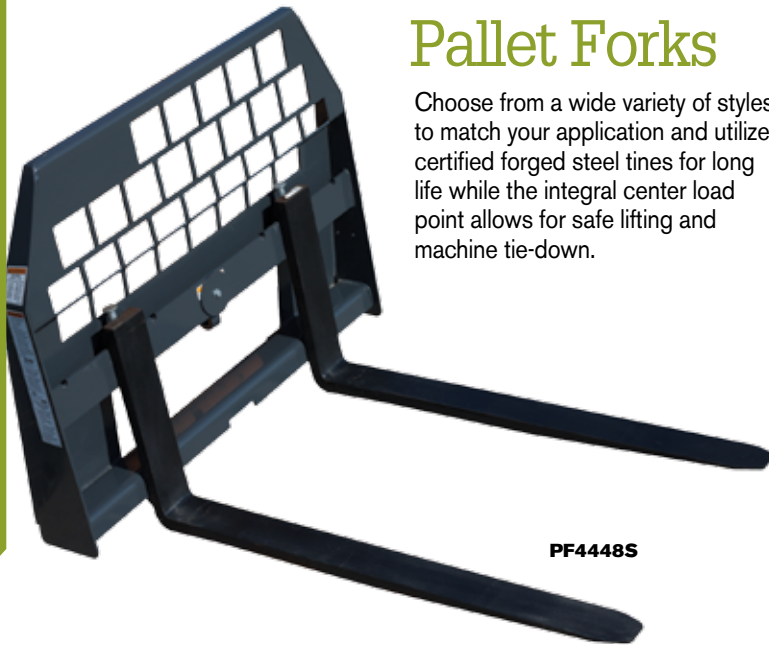
BS7038
Triple spear

Specifications	BS3044	BS6044	BS7038
Number of Spears	1	2	3
Number of Stabilizer Spikes	2	n/a	
Usable Spear Length	44"		38"
Spear Diameter	45mm		
Maximum Carry Load	3,000 lbs	6,000 lbs	7,000 lbs
Spear Material / Frame Material	Drop-forged steel / High-strength steel plate		
Frame Dimensions (Width x Height)	45" x 21"		59" x 21"
Vertical Backstops	n/a		Optional
Step Kit	Optional		

Loader Attachments

Pallet Forks

Choose from a wide variety of styles to match your application and utilize certified forged steel tines for long life while the integral center load point allows for safe lifting and machine tie-down.



PF4448S

Specifications	PF2042S	PF4436S
Back Guard	full height	
Fork Type	free pivoting rail	double lock down rail
Operating Weight	280 lbs	394 lbs
Fork Length	42"	36"
Fork Capacity at 24 From Fork Frame Face	2,000	4,400
Fork Tine Dimensions	1.4" x 4"	
Fork Spread Range	8"-40"	16.38"-40.38"

Manure Forks

Specifications	MF6000	MF6600	MF7200
Width	60"	66"	72"
Length	34.3"		
Height	20.8"		
Operating Weight	300 lbs	330 lbs	375 lbs
Number of Tines	8	9	10
Number of Additional Tines Available	7	8	9
Tooth Spacing	8.25"		
Working Length of Tine	25.5"		
Diameter of Tine	1.25"		



MF6000

Sturdy reinforced design ensures extra strength, and replaceable, heat-treated round tines provide a working length of 25.5-inches. For applications requiring tighter spacing, these forks will accept up to nine additional tines.

PF4442S	PF4448S	PF6648S	PF6648E	PF4436SLG	PF4442SLG	PF4448SLG	PF6648SLG
full height				low guard			
double lock down rail							
409 lbs	428 lbs	495 lbs	507 lbs	347 lbs	378 lbs	392 lbs	476 lbs
42"	48"			36"	42"	48"	
4,400		6,600		4,400		6,600	
1.4" x 4"		1.6" x 4"		1.4" x 4"		1.6" x 4"	
16.38"–40.38"							

Grapple Fork Attachment

Agricultural grapple fork attaches to the MF series manure fork for added versatility. The four-tine grapple opens to 35-inches for large material handling jobs.



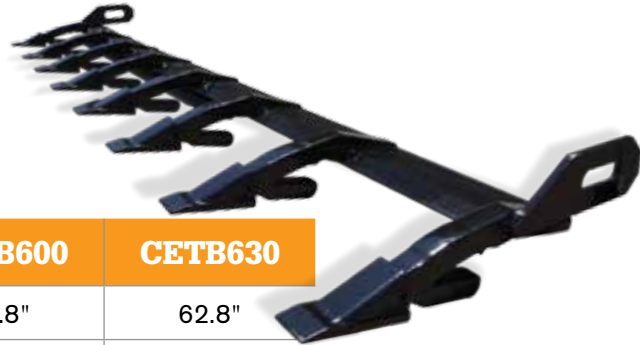
GF3000

Specifications	GF3000
Width	49.25
Operating Weight	137 lbs
Number of Grapple Tines	4
Tine Spacing	15"
Hydraulic Cylinder	single, double acting

Loader Attachments

Toothbars

Standard-duty toothbars are designed to fit most loader buckets, offering the versatility of quick modification for excavating; available in half-inch increments from 48- to 84-inches.



Specifications	CETB480	CETB540	CETB600	CETB630	
Width	47.8"	53.8"	59.8"	62.8"	
Weight	49 lbs	50 lbs	59 lbs	60 lbs	
Number of Teeth	6		7		
Specifications	CETB660	CETB720	CETB730	CETB780	CETB840
Width	65.8"	71.8"	72.8"	77.8"	83.8"
Weight	66 lbs	69 lbs	69 lbs	75 lbs	79 lbs
Number of Teeth	8			9	

Loader Attachment Reference Chart

Model	SUB-COMPACT				COMPACT				UTILITY			FARM	
	LS72	LS84	LS96R	LS96	LC96	LC102	LC108	LC114	LU126	LU132	LU215	LF138	LF156
Bolt-on Cutting Edges						•	•	•	•	•	•	•	•
Skid Steer Quick Attach													
Pallet Fork			•	•	•	•	•	•	•	•	•	•	•
Manure Fork and Grapple			•	•	•	•	•	•	•	•	•	•	•
Bale Spears			•	•	•	•	•	•	•	•	•	•	•
ISO (Euro) & Deere-style Quick Attach													
Pallet Forks									•	•	•	•	•
Bale Spear									•	•	•	•	•
Bale Clamp (ISO and Skid Steer Only)									•	•	•	•	•

Groundmover-X Loader Reference Chart

Model	SUB-COMPACT				COMPACT				UTILITY			FARM	
	LS72	LS84	LS96R	LS96	LC96	LC102	LC108	LC114	LU126	LU132	LU215	LF138	LF156
Tractor HP Range	15-30	15-30	15-30	15-30	20-50	20-50	20-50	20-50	45-90	45-90	50-100	70-140	70-140
American Made	●	●	●	●	●	●	●	●	●	●	●	●	●
2 Year Warranty	●	●	●	●	●	●	●	●	●	●	●	●	●
Robotically Welded	●	●	●	●	●	●	●	●	●	●	●	●	●
Curved Boom Design					●	●	●	●	●	●	●	●	●
Commercial Grade Bucket	●	●	●	●	●	●	●	●	●	●	●	●	●
Mid-Attaching Loader Boom	●	●	●	●	●	●	●	●	●	●	†	●	●
Loader Manual Storage Tube	●	●	●	●	●	●	●	●	●	●	●	●	●
Bucket Level Indicator	●	●	●	●	●	●	●	●	●	●	●	●	●
Cross Tube Hydraulic Line Cover	●	●	●	●	●	●	●	●	●	●	●	●	●
Optional Quick Attachment System			●	●	●	●	●	●	●	●	●	●	●
4-Bar Bucket Linkage						●	●	●	●	●	●	●	‡
Greasable End Hardened Pins with Bushings			●		●	●	●	●	●	●	●	●	●
Parking Stand Storage on Boom	●	●	●	●	●	●	●	●	●	●	●	●	●
High Performance, Multi-function Loader Valves	●	●	●	●	●	●	●	●	●	●			



† LU215 unique mounting system
‡ Standard on LF156

Woods Equipment A Blount International Company
2606 South Illinois Route 2, Oregon, Illinois 61061 tel 800-319-6637 woodsequipment.com



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