

Forks

Productivity's the name of the game, and nothing plays it to win like our diverse line of heavy duty forks. With their variety of carriage and tine lengths, and built-to-last designs, our hardworking forks give you more reach and strength — which adds up to greater productivity.

Cash and carry.

Construction Utility Forks – Manual and Hydraulic

- Carriage widths available from 60" to 106"
- Tine lengths from 48" to 96"
- Manually adjustable tines or hydraulically actuated* tines for side-to-side adjustment from cab
- Hydraulic side shift and rotation available upon request
- Available as pin-on or with JRB Quick Coupler system
- Heavy duty design for construction use. Tine static load capacities rated beyond loader lift capabilities

* Loader 3rd function hydraulics required.

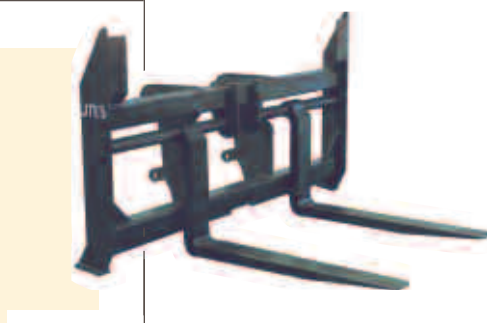
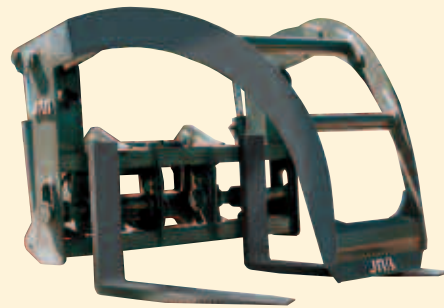
Log and Lumber, Single, Double and Paddle Top Clamp

- Maximum material retention and strength in loading/unloading and handling of log, lumber and palletized material
- High strength tines for maximum load capacities
- Custom carriage widths available

- Heat treated pins and bushings standard
- Optional floating tine design available for uneven terrain conditions
- Tine lengths range from 54" to 96"
- Carriage widths range from 60" to 96"
- Available in pin-on or compatible with JRB Quick Coupler System

Additional Fork Styles and Widths Available:

- Mill Yard Clamp
- Car Body
- Pipe



Couplers and Attachments

FOR WHEEL LOADERS



Your **partners** in **productivity.**

Unmatched quality. Unsurpassed ingenuity. Uncompromising service. They're not just hallmarks of the Paladin family of brands. They're what make us one of the most trusted names in the North American construction industry.

At Paladin, you'll find a commitment to excellence that you can feel in the quality of our products — in their rugged, year-in, year-out durability, and in the skill and inspiration of their designs. And you can see it in our unwavering

dedication to do whatever it takes to keep you up and running.

From light to heavy construction, from utility to demolition, from recycling to forestry — whatever your business, Paladin brings you a full line of attachments you can count on for greater versatility and productivity. Because we offer brand names you know and trust — like JRB, C&P and Badger — you can turn to Paladin for the tough, long-lasting equipment you need to work harder, smarter and better.

DISTRIBUTED BY

For complete details and specifications contact:

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U.S. Patent Pending
Specifications subject to change without notice.
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PALADIN HEAVY CONSTRUCTION



PALADIN HEAVY CONSTRUCTION

Wheel Loader Couplers

No time for downtime.

Hook up with Paladin's line of smart, powerful couplers, and watch your productivity soar. Designed to lock on fast and lock on tight, our couplers deliver versatility, speed and security when it matters most. Whether your job calls for pin-on or quick hitch couplers, count on Paladin for the rough-and-ready tools that will minimize downtime in no time.

Wheel Loader Buckets



Haul it all with our hardworking line of buckets. Big, brawny and built to last, our buckets handle your toughest jobs time and time again, year after year. Construction-worthy features like high strength steel construction and heat treated pins and bushings ensure optimum uptime and less maintenance. Whether you're looking for an everyday attachment or one to manage a specialty application, our buckets are job-site favorites and bottom-line boosters.

Hydraulic Actuated Couplers Mechanically Actuated Couplers and Attachment Adapters

The JRB Wheel Loader Coupler

- Four point pick-up system to ease coupling/uncoupling on uneven terrain
- Single cylinder design — less maintenance
- Load center of gravity is moved forward a maximum of 2" from original "pin-on" attachment position
- Hydraulic installation kit utilizes existing loader hydraulics
- Push block design — shock loads are absorbed through the loader lift arms, not the coupler
- Hi-Viz™ design for maximum visibility through the male master
- Adjustable stops allow for easy and precise adjustment of roll back stops and ensure proper interface between coupler and loader arms to prevent coupler failure
- Four-point pickup system is equipped with push-block design which transmits shock loads through the loader and creates smooth coupling and uncoupling transitions on uneven terrain

NOTE: Extra-large adapters available for specialty items. Contact JRB Attachments, LLC for Volvo or CAT IT interchange coupler availability



Multi-Purpose Buckets

- Clam front cutting edge drilled for specific OEM standard wear parts
- "Double Bottom" clam floor design provides greater strength and durability
- Standard bolt-on mold board cutting edge
- Heat-treated steel pins and bushings offer lower maintenance and longer life
- Heavy duty hydraulic cylinders*, protected hydraulic lines, greased pivot pins
- Available as pin-on or for use with JRB Quick Coupler system

Side Dump Buckets

- Capacities available from 1 to 4 cubic yards
- Heavy duty design for full side dumping and angle backfilling capability
- Exclusive sequence valve allows lock/unlock of bucket cradle and side dump function with actuation* of third function valve lever
- Left-hand dump function; right dump available upon request
- Suited for work in confined, hard to maneuver areas
- Inside center mounted lift hook standard, bolt-on edges optional
- All hardened pins ride on hardened bushings.
- Side shoot dump angle of 45°
- Side Dump Buckets available as pin-on or with JRB Quick Coupler system

Grapple Buckets

- Bucket width and edge hole pattern drilled for specific OEM standard wear parts
- Bucket profiles available in full, half-cutaway, or full-cutaway sides to meet any job application need

- Optional screening in grapples available for maximum retention applications
- Two cylinder* independent-acting clamps for improved retention of uneven loads
- High strength steel construction for longer life, less downtime
- Available as pin-on or for use with JRB Quick Coupler system

General Purpose, Light Material and Wood Chip Buckets

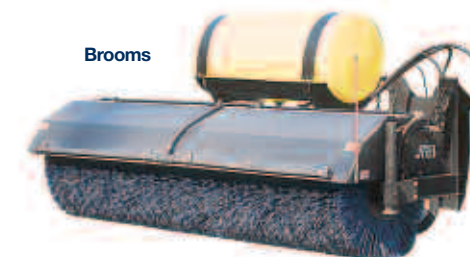
- Bucket width and cutting edge hole pattern drilled to accept specific OEM standard wear parts
- Sloped bottom design for maximum bucket "fill" capabilities and material retention
- All base bucket material made from minimum 60 yield steel
- All wear areas made from minimum Burnell hardness of 400
- Available as pin-on or for use with JRB Quick Coupler system

Straight Edge Rock Buckets

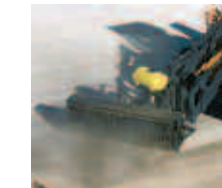
- Bucket width & edge pattern drilled to accept specific OEM standard wear parts
- Heavy-duty heat-treated cutting edges
- Replaceable weld-on wear pads with a minimum Burnell hardness of 400
- Heavy-duty steel tube reinforced spill guard
- High strength alloy steel construction throughout, with a range of Burnell hardness from 400 to 500 — capable of penetrating demanding rock applications
- Available with weld-on teeth

Specialty Attachments

Versatility on the job can be the difference between making a profit and simply making the payments. When a job throws you a curve, trust our line of outstanding specialty attachments to set things straight. From brooms to plows to rakes, we have all the equipment you need to plow, sweep and haul your way to productivity. Easily connected and designed for maximum durability, these tough performers keep you going strong and on top of your bottom line.



Brooms



Snow Pushers



Extendable Booms



Salt Spreaders



Loader Rakes and Loader Rakes with Hydraulic Clamps

- Rugged alloy steel construction maximizes strength and durability
- Available in various raking widths and capacities to match loader specifications
- Hydraulic clamps* are optional to provide secured load control and increased load capacity
- Rakes available in pin-on or compatible with JRB Quick Coupler system
- Designed for removing and piling brush in heavy land-clearing situations



Rakes

Stacking Rakes and Stacking Rakes with Hydraulic Clamps

- Rugged alloy steel construction maximizes strength and durability
- "C" Radius design allows for optimum stacking and loading of debris
- Hydraulic clamps* are optional to provide secured load control and increased load capacity
- Available in sizes to match loader specifications for capacity and overall width
- Available in pin-on or compatible with JRB Quick Coupler system

* Loader 3rd function hydraulics required.

Citrus Rakes and Citrus Rakes with Hydraulic Clamps

- Standard equipped with backdrag bar to assist in clearing
- Distinctive tine arrangement enables better and safer handling of trees
- Serrated plate between the two center tines to keep trees in place

Brooms

- Hydraulic or manual angling, both up to 30° left and right
- Frame oscillates the broom 20° for full edge-to-edge contact
- Dual hydraulic motors (standard), mounted inboard of frame
- Pneumatic tires for durable, maintenance-free operation
- 32" diameter poly/wire brush
- Optional water tank for dust control; huge 85 gallon (322 liter) capacity for fewer refill stops
- Front-mounted spray bar for convenience and protection
- Full coverage shroud for more effective dust deflection
- Large 32" diameter brush for long debris casting distance
- 35 degree angle both directions

Hydraulic Brooms

- Standard equipped with fourth function diverter valve hydraulics

Extendable Booms/Stinger Booms

- High strength tubular steel construction
- Excellent for long-reach material-handling applications involving lifting, loading, and positioning
- Most efficient attachment for handling large diameter precast pipes
- Manually extendable
- An efficient time-saving attachment for any jobsite
- Available in pin-on or compatible with JRB Quick Coupler system

Adapters

- Standard equipped with JRB, CAT, IT, or Volvo-style adapters
- Contact customer service for pin-on or bare-back adapter availability and pricing

Snowplows

- Designed for use with loaders and backhoes in tight, confined areas such as parking lots, cul-de-sacs and city streets
- Hydraulic* angle available
- 35° plow angle in both directions
- Available in pin-on or compatible with JRB Quick Coupler system
- 3/4" x 6" reversible AR425 steel edge
- Equipped with two heavy duty adjustable trip springs
- Features two 3" bore 10" stroke cylinders and two carbide wear shoes

* Loader 3rd function hydraulics required.

Snow Pushers

- Reversible poly edges
- Flat top side plates for better ground alignment
- Multiple chain holes for quick attachment
- Reversible skid shoes
- Solid grip pinch bar
- Skid Shoes supported by side plate rather than with bolts
- Optimum cleaning achieved with extended Skid Shoe design
- Solid Forks that eliminates rusting from the inside
- Flat Contact Bar to distribute the load evenly
- Extended Skid Shoes built from high strength steel for longer wear
- Universal Coupling System that easily attaches to any OEM machine

Salt Spreaders

- Modular design for low maintenance
- 30 amp Controller with Blast Mode
- Stainless Steel (304), Impeller with High Strength Steel Casing
- One yard capacity for extended use
- Variable Speed Control from 100 lbs/min to 170 lbs/min with a 40' coverage
- Extended Auger and Disturber Chain to break up clinging material
- Empty weight: 710 lbs
Full weight, with Course Rock Salt (1350 lbs/yd3): 2060 lbs; with Fine Salt (2050 lbs/yd3): 2760 lbs
- Non-corrosive Poly Hopper with Stainless Wear Band
- Optional Stainless Steel Hopper
- Optional Vibrator Kit
- Optional 6' Wire Harness Extension Kit for long stick applications