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LODAL FASTRAK 90 PERFORMANCE ADVANTAGES

Joystick's, single hand operation, allows for operator ease, increasing productivity. Tubs can be dumped on

top of cycling ram giving you pack on the move capability. Large buffer capacity allows three tubs in the



chassis hopper and three tubs in the charging hopper.

With our easy in/out cab the operator sits lower to the ground. All around vision without conventional cab cowling allows for closer, more consistant positioning of the truck to the tub. Standard dual steering (left to right) with centralized controls, allows standup operation from both sides of vehicle, increasing collection efficiency and productivity.

Fastrak 90 operates with transmission staying in drive, no need to shift in or out of neutral at each stop, eliminating axle, transfer case and drive train shocking. Loader operates with engine at idle speed for quietest possible operation, reducing engine wear and increasing fuel economy.

Short wheel base allows for increased maneuverability. Low overhead clearance requirements (tub at roof line). Lower vehicle deadweight allows highest legal payload on single axle, less fuel consumption, and longer drive train and brake life.



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LODAL FASTRAK 90 DESIGN FEATURES

Seat is a multi-adjustable tilt fore and aft seat back with lumbar float. Tough woven cloth surface is slip-resistant for operator comfort and safety.

Standard are; easy to use controls, parabollic mirroring, defrosters, additional cab insulation. Options available; stereo radio, roof ventilator vent windows and air conditioning.

Control air lines are all within warm engine compartment, resistant to freeze-up in winter.

Air control lines are very short which makes for good control. (Long lines are filled with a lot of compressible air).

Monsun valve in matched to Monsun air control (joystick) for optimum feathering characteristics.

Revving-up the engine will not make loader go faster because of hydraulic circut design, reducing operator abuse.

Boom is hydraulically counterbalanced for better control and safety.

Gripper arms are "adjustable" to different grip-ranges without pulling any pins out.

Deep-stroke ram cycle is controllable from in-cab (for maximum payloads).

Mechanical, Hydraulic and Electrical simplicity.

Computer-verified structural design. FEA (Finite Element Analysis).

Premium John Deere pump allows for a high degree of durability/reliability and for many of our ''functional advantages'' (such as operate-at-IDLE, with transmission in DRIVE, etc.

Structual-grade Aluminum charging-chute combined with weight-forward loader mechanism keep rear-axle weight-adder to a minimum.

Centralized hydraulics and electric's designed for ease of maintenance. Accessable grease zerks from ground level, hydraulic test multiple gauge nipples, replaceable hard steel bushings, cartridge type valving.

Loader hydraulics plumbing is state-of-art with HI-FLEX hosing and face-seal type fittings. Long hose life and minimal leadage connections. Hose protector sleeves.

High-performance hydraulic cyclinders with cushioned-action ends, hard plating under the chrome, state-of-art poly seal systems, heavy wall barrels.

Efficiency, cool running hydraulics (without heat exchangers) gives lower fuel consumption.

"Flow on demand" type hydraulic circuit. The pump will "pump" only when a function is to be performed.

Cartridge-type, manifolded valving for cleaner plumbing with less leakage paths.

odal, Inc., introduces the Fastrak 90, an innovative dependable and cost effective machine of the 1990's and beyond.

Built on the cornerstones of progress for over forty years Lodal continues to lead the industry with innovative equipment.

Lodal, Inc.

"Draw on our expertise.

Build on our progress."



Kingsford, Michigan 49801-1215