

## 2005 Model Information

MODEL CODE: **KL250-J3**

MODEL NAME: **KL250 Stockman**



### MODEL CONCEPT

New Zealand farm bike riders deserve a modern agricultural bike that is practical, versatile and prepared to go the distance, no matter how tough the request.

Kawasaki enlisted engineers and farmers to help design and test the Stockman.

With this local background the Stockman has proved appealing to a variety of agricultural and pastoral users, from those just discovering all-terrain-riding to experienced ag-bike riders looking to extend their operating range.

Developed and tested to meet the wide variety of demands of the diverse farm operating environment, the Kawasaki Stockman delivers robust ag-bike performance while retaining tremendous reliability and ridability. Extending the renowned trekking capabilities of the base Super Sherpa model, the Stockman is designed to be equally at home on high country stations, rugged mountain ranges, forest, wide open plains, undulating pastures or wet boggy areas.

With a steering angle reminiscent of a trials bike, the Stockman is ideal in low-speed hillside situations calling for rider balance and finesse.

Good ground clearance helps avoid bottoming when traversing ruts, drainage ditches, negotiating rocky ground, stumps or slogging through boggy ground.

## FEATURES AND ADVANTAGES

### TORQUEY 250 cc ENGINE

Powered by a brisk, reliable and economical air-cooled 4-stroke, 4-valve single cylinder engine, the Stockman enjoys a 50 cc displacement advantage over other ag-bikes.

Pumping out a smooth spread of responsive power right through the rev range, the Stockman has plenty of on-call, get-up-and-go throttle response to jump to the head of the herd or power up steep hills.

Mated to this responsive engine is a smooth 6-speed transmission with gear ratios set for optimum all-round agricultural performance.

### PRACTICALITY & COMFORT

To complement its hardy go-anywhere performance, the Stockman sports comfort and convenience features such as an electric starter and a supple, comfortably configured suspension, and is designed with ease of maintenance for the self-sufficient farmer in mind. Further broadening the Stockman's usability are low effort controls, a conveniently low seat height, side stands on both sides, an engine guard and sturdy front and rear carriers.

### LIGHTWEIGHT HANDLING

Attention to detailed weight reduction and weight distribution give the Stockman superb lightweight manoeuvrability and easy handling qualities, enabling this ag-bike to handle all-day hard yakka without feeling beaten up.

### FOUR VALVES

Better breathing for more power at high rpm. Compact combustion chamber for increased compression ratio without detonation on today's fuels. Provides maximum valve area for optimum flow. Boosts low end torque.

### ELECTRIC START

KACR -Kawasaki Automatic Compression Release ensures quick, easy starts.

### Digital DC-CDI IGNITION

Delivers a hot spark at the right time no matter what the rpm. Fewer moving parts for long, trouble-free life.

### 6-SPEED TRANSMISSION

Designed to handle the engine's unique power characteristics.

### SEMI-DOUBLE CRADLE FRAME

Made of high-tech, round section, high tensile steel, the same strong yet light-weight material used in our world-class motocross bikes.

### UNI-TRAK REAR SUSPENSION

Lowers the centre of gravity for better handling. Progressive rate provides a smoother, more controlled ride. Features a preload and rebound damping adjustable shock absorber. You can tune the ride to match the load and riding conditions.

### FRONT & REAR DISC BRAKES

Powerful and controllable, produce quick, sure stops. Low maintenance.



## DUAL SIDE STANDS

Quick and easy dismounts when you are in a hurry.

## LARGE CARRIER & PROTECTION BARS

The rear carry rack is large for farm work and the rugged handlebar and engine guards offer good protection.



# SPECIFICATIONS

## ENGINE

Type	4-stroke Single
Displacement	249 cc
Bore and Stroke	72.0 x 61.2 mm
Compression ratio	9.3:1
Valve system	DOHC, 4 valves
Carburettor	Mikuni BST34
Ignition	DC-CDI
Starting	Electric
Cooling	Air-cooled
Lubrication	Forced lubrication, wet sump

## DRIVETRAIN

Transmission	6-speed
Primary drive	Gear
Final drive	Chain
Clutch	Wet, multi-disc

## FRAME

Type	Tube, semi-double cradle	
Suspension:	front rear	Telescopic fork Uni-Trak, swingarm
Wheel travel:	front rear	230 mm 186 mm
Tyre:	front rear	275 - 21 45P 4.10 -18 59P
Caster (rake)		28°
Trail		107 mm
Steering angle (left/right)		45° / 45°

## BRAKES

Front	Disc
Front caliper	Dual-piston caliper
Rear	Disc
Rear caliper	Single-piston caliper

## ELECTRICAL EQUIPMENT

Headlight	12 V, 60/55 W Quartz Halogen
Tail light	12 V, 5/21W

## DIMENSIONS

Overall length	2,080 mm
Overall width	780 mm
Overall height	1,190 mm
Wheelbase	1,375 mm
Ground clearance	270 mm

Seat height	830 mm
Dry weight	113 kg
Fuel capacity	9.0 litres

## **PERFORMANCE**

Maximum power	19.1 kW (26 PS)/ 8,000 rpm
Maximum torque	25.5 N·m / 6,500 rpm

The specifications mentioned here apply to and have been achieved by production models under standard operating conditions. We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale.

Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice. Equipment illustrated and specifications may vary to meet individual markets.

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