

New

The Perfect Match

LASER LEVELER

For Precision Leveling

Enhanced Productivity

Highly Durable

Low Maintenance Cost

Superior Quality

Specially designed for
John Deere 5000 series tractors



GREENSYSTEM™

Laser Leveler uses advanced technology for achieving precision land leveling to desired grade. Precision leveled field reduces consumption of water and irrigation time. Use of laser leveler restricts the growth of unwanted weeds and provides better crop yield.

Technical Specifications

LASER LEVELER

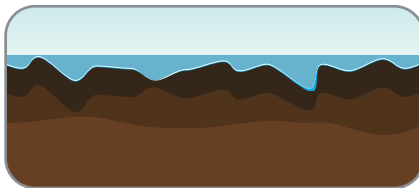
For Precision Leveling

Parameters	Dimensions
Bucket, mm	2000 (W) x 600 (D) x 800 (H)
Mainframe, Square Pipe, mm	127 x 127
Main Sheet Thickness, mm	8
Side Sheet Thickness, mm	10
Reversible Main Blade, Alloy Steel, mm	2000 x 125 x 12.5
Reversible Side Blade, Alloy Steel, mm	600 x 125 x 12.5
Laser Transmitter	Range 1300 mtr Accuracy +/-1.5 mm / 30 mtr Power Source: 4 cells / 80 hrs. Also available 12 V 7, Amp, external battery
Rechargeable Batteries	2 nos
Min. HP of tractor Required	50
Tyre size	6 x16, 8 PR
Hydraulic Cylinder & Capacity	Double Acting, 4 metric tone

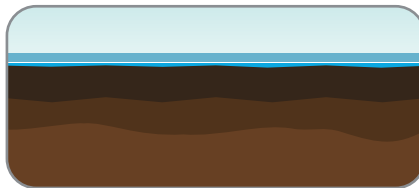
Model Numbers	Controller	Bucket	Type of Mast	Axle Type - Number of Tyre
LL1117	Regular	Mark 1	Regular	Single - Single
LL2317		Mark 2	Regular	Double - Double
LL1227		Mark 1	Gear	Single - Double
LL1327		Mark 1	Gear	Double - Double
LL2327		Mark 2	Gear	Double - Double
LL4137	Power	Mark 1	Power	Single - Single
LL4337		Mark 1	Power	Double - Double
LL5337		Mark 2	Power	Double - Double
LL4237		Mark 1	Power	Single - Double
LL5237		Mark 2	Power	Single - Double
LL9347	Auto	Mark 3	Smart	Double - Double
LL9247		Mark 3	Smart	Single - Double

Benefits

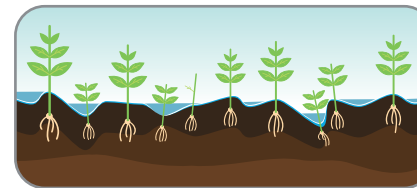
Land without precision leveling



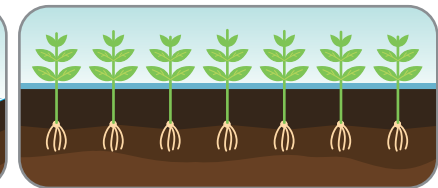
Land with precision leveling



Uneven crop growth



Uniform & healthy crop growth



✓ Saves irrigation water upto 25%. ✓ Saves labor, fuel and electricity used for irrigation. ✓ Reduces weed growth. ✓ Increases farm productivity upto 15%.*

Laser Leveler exclusively available at your John Deere dealership.

John Deere India Private Limited
3rd floor, Tower-15, Cybercity, Magarpatta City,
Hadapsar, Pune - 411013. Maharashtra.

For more information, please contact our authorised dealer or nearest area office.
Sales & Service through John Deere authorized dealers only.

Please note: Improvement in the product is a continuous process.
Hence the information given in this brochure is subject to change without prior notice.
Accessories shown are not the part of standard equipment.

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