

LASER LEVELLER

Laser leveller delivers high-end technology for good agronomic, highest possible yield, crop-management and water saving.

- Finest touch control for easy working
- Over voltage and reverse DC polarity protection
- Field-programmable slope
- All operations on control panel
- Computerised self-calibration of laser land leveller in the field
- High power laser beam working up to 900 meters
- Laser level accuracy 1mm at 30 meter & battery backup for 3 days (depends upon uses)
- Laser land leveller working under high temperature and magnetic field



Laser transmitter

Receiver

Control Panel

Hydraulic System

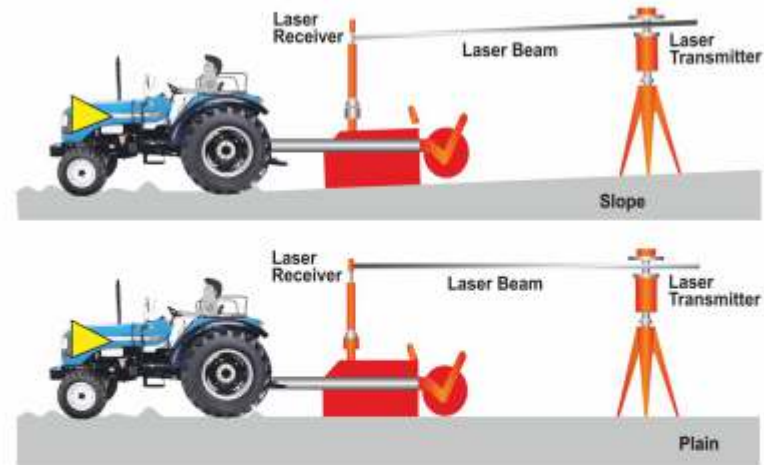
WORLD'S NO. 1
HEAVY DUTY RANGE

ABOUT

Laser land leveller is a tractor operated precision land levelling equipment intended for judicious and efficient utilization of water. It will not only conserve water, save electricity and time but will also improve judicious use of other agricultural inputs like fertilizers, insecticides, pesticides & weedicide etc.

Components of laser leveller:

Laser emitter, Laser receiver, Control box & Scraping unit.



BENEFITS

- Hassle-free, reliable, effective & easy to operate power mast which saves both time & energy.
- 20–30% saving in irrigation water.
- Better crop stand.
- Improved crop establishment by uniform spreading of water, seeds, fertilizers & chemicals.
- Efficient weed control.
- Improves uniformity of crop maturity.
- Savings in fuel and electricity consumed for irrigation.

PARAMETERS	DIMENSIONS
Bucket (mm)	2086 (W) x 750 (D) x 630 (H)
Main Sheet Thickness (mm)	1
Side Sheet Thickness (mm)	10
Reversible Main Blade, Alloy Steel (mm)	2080 x 127 x 10
Reversible Side Plate Blade, Alloy Steel (mm)	505 x 100 x 8
Tyre Size	6 x 16
Tyre Make	Goodyear
Hydraulic Cylinder	Double Acting
Hydraulic Cylinder Capacity	6 metric Tonne
Weight (Kg)	780

*The Product & Specifications are subject to change/discontinue without any notice on the sole discretion of manufacturer.

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