



KSD AGRO INDUSTRIES

AN ISO 9001:2015 CERTIFIED COMPANY

Laser Land Leveler is used for leveling the field of desired slope using a guided laser beam throughout the field within certain degree. Un-evenness of the soil surface has a significant impact on the germination, stand and yield of crops.

Farmers also recognize this and therefore devote considerable time resources in leveling their fields properly. However, traditional methods of leveling land are cumbersome, time consuming as well as expensive

LASER LAND LEVELLER FEATURES

- Lowers the cultivation time as land levelling is done in one go.
- Saves electricity and reduces greenhouse gas emissions.
- Higher yields lead to higher income of farmers.
- Safety covers on all the moving parts.
- Improves uniformity during crop maturity.
- Reduces seed rate, fertilizers, chemicals, and fuel requirements.
- Resistant to water, dust, and temperature to work in all weather conditions.
- Saves water and electricity during the levelling process.

**MODEL AVAILABLE
(STANDARD & SPORTS)**

HIGH PERFORMANCE | LOW MAINTENANCE | HIGH QUALITY



KSD LASER LEVELLER

TECHNICAL SPECIFICATIONS

Description/ Models	Laser Land Leveller
Bucket mm	Width 2134 mm Depth 700 mm Height 600 mm
Mainframe, Square Pipe	8 mm
Main Sheet Thickness	10 mm
Reversible Main Blade, Alloy Steel	2134 x 10 x 120
Reversible Side Blade, Alloy Steel	700 x 10 x 120
Laser Transmitter	Operating Range : 1300 Diameter. Operating Speed : Adjustable Level Accuracy : 1.5mm @ 30 mtr. Laser Source : Laser Diode : Red (635mm) Power Source : Battery Electric Input : 12 VDC
Rechargeable Batteries	2 Nos.
Min. HP of tractor Required	50 and above
Tyre Size	6.00-16
Hydraulic Cylinder & Capacity	Double Acting, 4 ton

ONE OF THE LARGEST MANUFACTURER
IN THE REGION



*The company reserves the right to change the product specifications without any prior notice.



Heavy Duty Side Body



Tool Box



Adjustable Hook



Hydraulic Cylinder

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Authorised Dealer



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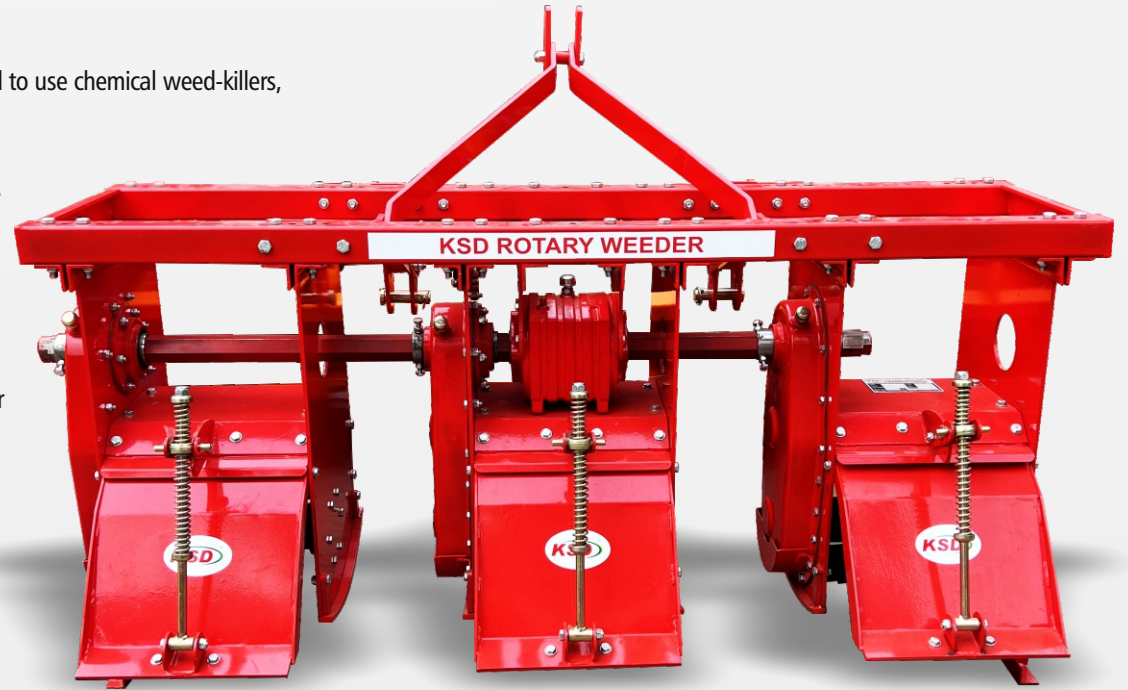
This machine is ideal for hoeing vegetables, sugar beet, cotton, corn, tobacco, tomatoes, strawberry and sunflowers in the queue, it doesn't cause to a hard ground in the field, at the same time should be attached the fertilizer tools; save moisture of soil, fight to weeds. Also he plants can develop faster as filling its throats with the soil the second hoeing with a special filling system.

INTER ROW ROTARY WEEDER BENEFITS & FEATURES

- The use of inter row rotary cultivator significantly reduce or even eliminates the need to use chemical weed-killers, which can pollute the environment.
- Because of the special ``C`` shapes of the blades, the soil does not get compacted.
- It provide maximum protection of crop integrity.
- Saving labour, time & cost of cultivation.

FEATURES

- Depth Control wheel support the machine by relieving the load weight on the tractor 3-point linkage and make it possible to adjust the working depth.
- Spring Pressure allows to adjust the pressure that each working element exerts on the soil.
- The position of the working element can be shifted along the beam to satisfy different work requirement.



SIZE AVAILABLE

(2 ROW & 3 ROW)

HIGH PERFORMANCE | LOW MAINTENACE | HIGH QUALITY

KSD ROTARY WEDDER

TECHNICAL SPECIFICATIONS

Description/ Models	3 Row
Working Width.	14" x 14" x 14"
Gear Box	Single Speed
Working Depth	2 – 5 inch
Gap Between Box	Adjustable
Drive	CAT-II
Blade	Gear Drive
HP	C – Type
Gap Between Box	45 and Above

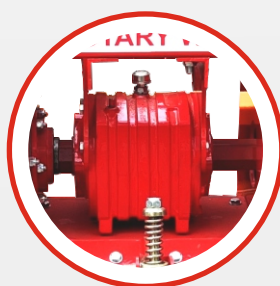
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Heavy Duty Side Body



Heavy Duty Side Cover



Heavy Duty Gear Box



Quality Shocker

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ZERO SEED DRILL

- The zero till consists of a seed box, fertilizer box, seed and fertilizer metering mechanisms, seed tubes, furrow openers, seed and fertilizer rate adjusting lever and transport cum power transmitting wheels.
- The length of the grooves exposed to the seed, can be increased or decreased and hence the amount of seed sown can be varied.
- Made from heavy structure and gauge sheets.
- Adjustable flow of fertilizer through knob.
- Used for sowing seeds of all kind of crops.



MODEL	KSDZD9	KSDZD11	KSDZD13	KSDZD15
OVERALL WIDTH (INCH)	78"	87"	102"	117"
SEEDING WIDTH (ROW SEEDING) (INCH)	62"	77"	92"	62"
WEIGHT (KG.) APPROX.	290	330	370	290
HITCH TYPE	CAT-II			
SEED CAPACITY	65 KG.	95 KG.	120 KG.	145 KG.
FERTILIZER CAPACITY	70 KG.	90 KG.	115 KG.	140 KG.
NUMBER OF TINES	9	11	13	15
TYPE OF TINES	INVERTED 'T' TYPE			
ROW SPACING (INCH)	7.5"	7.5"	7.5"	7.5"
SEED METERING DEVICE	ALUMINIUM TYPE FLUTED ROLLER			
FERTILIZER METERING DEVICE	ALUMINIUM TYPE FLUTED ROLLER			
MIN. H.P. REQUIRED	35	40	45	55