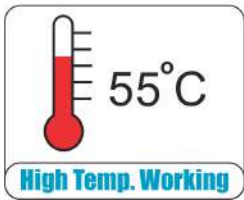


CELEC

LASER LAND LEVELER



**Subsidy
Approved**

An ISO 9001-2008 CERTIFIED COMPANY

PRO-5000

Work confidently with most Efficient Celec PRO-5000 Laser Land Leveler system. Extended Tyres with accurate control to make soil surface smooth ,working in Harsh Conditions. Body Shape is designed to take load from back of scrapper bucket for efficient work. Available in Electronic and Manual mast. High Quality First Grade Material Used.

Specifications	PRO-5000
Working Width	7 feet (2.1 mtr)
Tractor Power	50-55 HP
Efficiency	4.5 ltr. / Hour
Working Speed	1500 RPM
Laser Range	1500 mtr (750 mtr Radius)
Hydraulic Pressure	250 Bar Max.
Blade	Special Steel - 125 x 12 mm, Reversible
Tyre, Type	6.00-16 mm
Operating Voltage	12 Volt DC
Mast	Manual Gear / Electronic Mast
Axel	4 Axels, 4 Tyres, Cross Type



Specifications	PRO LASER-5000
Operating Range	1500 mtr (Radius 750 mtr)
Self Leveling Accuracy	± 1 mm @ 30 meters
Rotating Speed	600 RPM
Laser Diode (Type)	<5 mW, (Visible Red)
Manual Tilt	Upto ± 7degree
Battery	12V External
Battery Life	72 Hours with Full Charge
Operating Temperature	0 to ± 50°C
Storage Temperature	0 to ± 60°C
Dust/Water Resistant	IP65
Protection	Over Voltage, Low Battery, Reverse Polarity
Weight	2.5 Kg
Dimensions	200 x 250 x 175 mm



PRO-5000 +

Specifications	PRO-5000 PLUS
Working Width	8 feet (2.4 mtr)
Tractor Power	55-60 HP
Efficiency	5 ltr. / Hour
Working Speed	1500 RPM
Laser Range	1500 mtr (750 mtr Radius)
Hydraulic Pressure	250 Bar Max.
Blade	Special Steel - 125 x 12 mm, Reversible
Tyre, Type	6.00-16 mm
Operating Voltage	12 Volt DC
Mast	Manual Gear / Electronic Mast
Axel	4 Axels, 4 Tyres, Cross Type



Specifications	PRO LASER-5000
Operating Range	1500 mtr (Radius 750 mtr)
Self Leveling Accuracy	± 1 mm @ 30 meters
Rotating Speed	600 RPM
Laser Diode (Type)	<5 mW, (Visible Red)
Manual Tilt	Upto ± 7degree
Battery	12V External
Battery Life	72 Hours with Full Charge
Operating Temperature	0 to ± 50°C
Storage Temperature	0 to ± 60°C
Dust/Water Resistant	IP65
Protection	Over Voltage, Low Battery, Reverse Polarity
Weight	2.5 Kg
Dimensions	200 x 250 x 175 mm



PRO-3000

Specifications	Celec PRO-3000
Working Width	7 feet (2.1 mtr)
Tractor Power	45-50 HP
Efficiency	5 ltr. / Hour
Working Speed	1500 RPM
Laser Range	1500 mtr (750 mtr Radius)
Hydraulic Oil Pressure	250 Bar Max.
Blade	Special Steel - 125 x 12 mm
Tyre, Type	6.00-16 mm
Operating Voltage	12 Volt DC
Mast	Hand Driven Gear Mast
Axel	4 Axels, 4 Tyres, Cross Type

Specifications	PRO-LAND
Voltage Range	12 VDC ± 20%
Max Current Consumption	200 mA
System Accuracy	± 6 mm
Laser Requirement	All rotating Lasers (HeNe or IR)
Dust/Water Resistant	IP65
Pulsed Display	10 Pulses per second
Protection	Reverse Polarity
Communication	1 Wire
Weight	2 Kg

Specifications	ROVER
Voltage Range	12 VDC ± 20%
Max Current Consumption	200 mA
System Accuracy	± 4 mm
Laser Requirement	All rotating Lasers (HeNe or IR)
Dust/Water Resistant	IP65
Pulsed Display	10 Pulses per second
Protection	Reverse Polarity
Communication	1 Wire
Weight	2 Kg



PRO-2000

Specifications	Celec PRO-2000
Working Width	7 feet (2.1 mtr)
Tractor Power	40-45 HP
Efficiency	4.5 ltr. / Hour
Working Speed	1500 RPM
Laser Range	1500 mtr (750 mtr Radius)
Hydraulic Oil Pressure	250 Bar Max.
Blade	Special Steel - 125 x 12 mm
Tyre, Type	600 x 16 Agriculture, 6.00-16 mm
Operating Voltage	12 Volt DC
Mast	Hand Driven Gear Mast
Axel	2 Axels, 4 Tyre

Specifications	PRO-touch
Display	Seven Segment LED, Visible in Day Light, Adjustable in Brightness
Switch	Touch Sensor Switch Suitable for Dusty Condition
System Accuracy	± 5 mm
Control	Programmable
Protection	All Output Channels with short circuit Protection.
Timer	Running Timer, Last Time, Total Working Hours
Charge	For 12V Battery with Protection
Working Mode	10 User Modes Programmable
Indications	Working Channel, Time & Errors (LED for Up, Down, Link & Auto)
Protection	IP65
Connectors	Silver coated, Chrome Plated all weather bend proof
System Voltage	12 VDC
Cable	1.5 mm RR Kabel / Finolex



Kit PRO-LAND



Kit - ROVER



About Us

Celec Enterprises offers most efficient laser land leveler solutions and worked with fortunes 100 & 500 companies government agencies globally to enhance land leveling, Water & Energy solutions. Celec achieved following Prestigious Certifications :

- | | | | |
|-------------------------------|-------------|----------------------------|------------|
| 👍 ISO 9001 : 2008 | JUNE - 2008 | 👍 ISO 9001 : 2015 | AUG - 2017 |
| 👍 CE (Certificate for Europe) | FEB - 2012 | 👍 NRFMTTI (Govt. of India) | JAN - 2018 |
| 👍 UL Listing (USA & Canada) | JAN - 2013 | 👍 NOM (Mexico) | FEB - 2018 |



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