



Laser Land Leveller provides us to make the levelling with the less cost in the shorter time and without mistake by the help of laser system. The automatic laser system is integrated with the strong and rigid structure of the machine. We can level our field as zero, mono or dual grade. The levelling of the agricultural fields is an important factor for product proceeds. Laser Land Leveller provides us to level on requested grade without mistake. It is not necessary to make excavation cushion map of the field. Only it must be done to measure codes from some specific points by the laser system. It saves expenses from the time and the other costs. It is not necessary to be educated for the operator about the field measuring. But operator skill is also important for the success of the machine. For this reason, our efficient operators are training the operator until completely learning for the first usage. Then technical support continues during the working of the machine. We have models from 2,5m to until 6m as working width. The machine is brought to working and transportation position by the hydraulic control easily. On the field that had been levelled by ILGI Land Leveller: - You use less and more effective water, your water consumption decreases approximately %35-40 - Your needless grass problem is decreased, your conflict gets more effective. - You can control the salinity problem on the soil. - The harvest maturity of your product gets uneventful everywhere. - Your cultivable space is increased approximately %30. - Your chemical usage decreases. - You spend less fuel. - You need less labour. - You get environmental benefit. - You make more practical, more regular and more enjoyable agriculture.

### TELESCOPIC SYSTEM



ROAD POSITION



WORKING POSITION

### ACCORDEON SYSTEM



ROAD POSITION



WORKING POSITION



#### TILT ADJUSTMENT

Tilt adjustment can be done sensitive by hydraulic control.



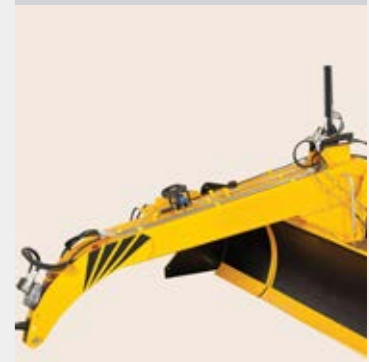
#### HARDENED STEEL BLADE

With hardened extra long steel blade ensures durable and deeper excavation.



#### EASY TRACTOR ADAPTATION

With independent hydraulic tank ensuring possibility of exploiting the tractor fluid power system. Hydraulic pump and reductor has compatibility with each tractor model.



## JUNIOR



- COMPACT
- PRACTICAL USAGE
- LOW POWER REQUIREMENT
- LOW COST

### JUNIOR Laser Land Leveler

Model	Working Width (cm)	Transport Width (cm)	Weight* (kg)	Power** (HP)
Junior 2500	250	250	980	60-80
Junior 3000	300	300	1082	70-90



# OMEGA

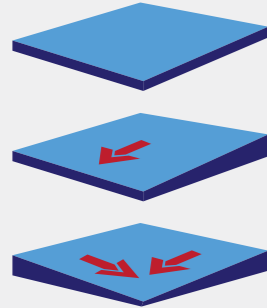
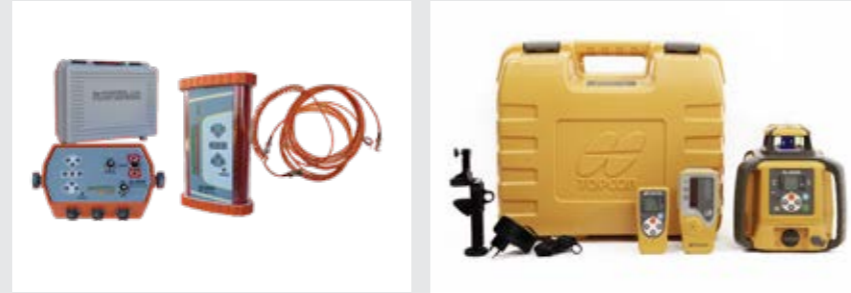
LASER LAND LEVELER

## LASER SYSTEM

- Topcon Transmitter with its special box
- 360° Receiver
- Control Box
- Joystick Commander
- Solenoid Valve Cables

are standard with the machine. 2 years guaranteed system which was designed suitable for all field conditions. Works without problem with the correct and conscious usage.

There are zero grade, mono grade and dual grade alternatives. The other brand mark systems can be preferred as optional.



Zero grade

Single grade

Dual grade



### ADJUSTABLE ALUMINIUM TRIPOD

The tripod which the transmitter tied had been made from aluminium and its usage is so easy. It provides the transmitter to be fixed safely on the field conditions and to be started up.



For Tractor From 60 to 300 Hp

## OMEGA Laser Land Leveler

Model	Working Width (cm)	Transport Width (cm)	Weight* (kg)	Power** (HP)
LTSV 35	350	250	2050	85-120
LTSV 40	400	250	2100	100-140
LTSV 50	500	250	2290	120-180
LTSV 60	600	250	2640	160-210
LTSV 50 - AC	500	250	3510	120-210
LTSV 60 - AC	600	250	3680	120-180
LTSV 70 - AC	730	250	4330	220-300

All Data are not binding and subject to change without prior notice  
\* Power Requirement may vary depending on soil conditions.

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