



DUNE SCORPION LASER SLS SCREENED



The Dune SLS Model



The Scorpion Laser Controlled Screeder uses advanced laser levelling technology to cut the concrete to a finished grade, screed it flat, and vibrate it smooth in one pass.

This Laser Controlled Screeder will allow you to set the grade automatically allowing the operator to move quickly and efficiently through the work area.

The Scorpion Laser Controlled Screeder is compact and strong ensuring ease of operation on large operations. At a remarkably low price, you can now afford to add laser-controlled accuracy, productivity and cost-efficiency to your pours.



Comes with a chunky spare set of tyres.



Fuel gauge

Speed adjustment of walking speed

Emergency stop

Hours gauge

Throttle

Fowards & backwards

Charging indicator

Starting switch

Power indicator

Left & right

Throttle engine lever



Left hand side controls.

Light ON	Horn	Spiral Axis Clockwise	Vibration On	Walking speed Lock
Light OFF		Spiral Axis Anticlockwise	Vibration Off	



Right hand side controls.

Rough Scrape On	Dip Sensor Automatic	Left Flip Rise	Dip Sensor Forerake	Right Flip Rise
Rough Scrape Off		Left Flip Decline	Dip Sensor Hypsokinesis	Right Flip Decline

External Laser Components



Laser Transmitter

The rugged GL422N lasers can withstand drops of up to one meter (three feet) onto concrete and tripod tipovers up to 1.5 meters (five feet). This strength, combined with full weatherproofing and dustproofing.



Laser Receiver

Exact laser strike positions to within 1.5mm (0.06") for precise automatic grade control. Unlike other laser receivers that provide only 5 to 7 fixed relative grade regions, the LR4100 provides a continuous, absolute laser strike position to precisely measure the actual height deviation from "On Grade." This feature gives you the highest accuracy and grade performance.



Spectra RC402N Radio Remote

This long-range Radio Remote Control's main feature is to allow the User to slope (grade) match easily and a single person operation. It has a well laid-out keypad and backlit LCD, with on-screen indicators.



Digital Receiver

The HL760 features a digital readout of elevation that provides a numeric display of ± 5 cm (± 2 inches). The fingerprint function filters out other lasers that strike the receiver and only accept the laser that it is paired with.

Elevated Construction Tripod

Elevating head with graduations for precise leveling, made from durable, aluminum construction.

