LASERLINE MFG., INC.

GL3000P

Remote Control Guidance Laser

Specifically Designed for

- *Road Striping Trucks*
- *Airport Runways*
- *Water Blasting Trucks*
- *Thermoplastic Machines*

<u>Or</u> virtually any application requiring vehicle line control!

BUILT IN THE USA
WITH GLOBAL MATERIALS

Rev 1.7.25

MS FOSTER
SERVING THE TRANSPORTATION INDUSTRY

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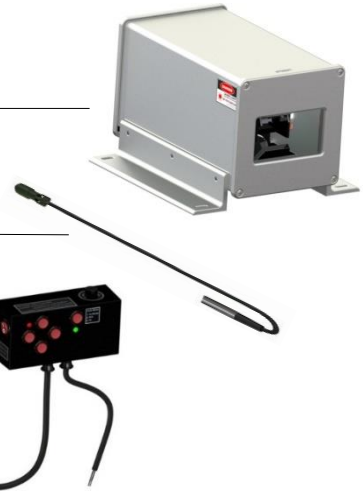
GL3000P AUTO REMOTE SYSTEM

The driver can adjust the laser spot to the desired reference point on the road surface using the remote-control panel located in the cab of the vehicle. The laser spot is impacted directly on the road surface approx. 30 feet ahead, showing the driver-operator exactly where the vehicle is relative to "on line." The laser spot is on the road ahead of the operator so that the reference is in the driving field of view instead of a T.V. screen or boom pointer.

GL3000P ADVANTAGES

- ✓ *You are looking in your natural driving field of view at the reference point.*
- ✓ *You can reduce or eliminate pre-marking and the high cost associated with it.*
- ✓ *Eliminates using a boom and the problems associated with it such as bouncing on rough surfaces, safety and the mechanical size and constraint of the mechanism.*
- ✓ ***SAFER!** Paint up to intersections without the worry of injury or damage to people or other vehicles caused by a mechanical arm extending out in front of the truck.*
- ✓ *Eliminates having to drive while looking at a T.V. screen instead of the road.*
- ✓ *Greatly increases the machines maneuverability. You can move your reference on the fly from the cab*

THE GL3000P PACKAGE INCLUDES:



P/N 3000-0001 Main housing is hard coat anodized, IP68 waterproof, purged and dry nitrogen filled, with precision X&Y positioning control driver motors and optics.

P/N 3000-0008 **Interconnect Control Cable:** 25-foot waterproof mil spec in line connector mounted between the laser main housing and the control panel mounted in the cab.

P/N 3000-0006 **Control Panel:** Allows the operator to turn the unit on or off as well as aim the laser forward, back, left and right from inside the cab. *(Control box Includes 15 feet 12-volt DC cable)*

P/N 3000-0080 **Owner Operator's Manual** (Not Shown)

P/N 0000-9010 **Laser Warning Sign**

P/N 0000-9011 **Operator Training Cards (x2)**

GL3000P SPECIFICATIONS

Laser: 532nm Class IIIa Green Laser
Power: 12 Volt DC Positive or Negative Ground
Power Draw: 4.00 Amps (Maximum Operating), 0.03 Amps (Sleep Mode)
Laser Housing Dimensions:
Height: 7"-1/8
Length: 11"-3/4
Housing Width: 6"-1/4
Base Width: 10"

24 Month Warranty
Parts and Labor

Cable length from laser housing to control box: 25'
12 Volt Power cable length from control box: 15'
Shipping Weight: 25 lbs.
Enclosure Rating: Waterproof IP68