

BENEFITS OF USING GL3000PMC LASER GUIDANCE SYSTEM

- Reduced plow and property damage
- Reduced downtime for plow repairs
- Reduced operator stress
- Increased safety
- Decreased liability
- No need for a wing man

ALSO USED FOR

- Line painting
- Pavement profiling
- Edging
- Other custom applications

GL3000PMC Guidance Laser
mounted on wing mast

INCREASE SAFETY DECREASE LIABILITY



Laser: 532 NM Class IIIA Green Laser

Power: 12 or 24V DC Positive or
Negative Ground

Power Draw: 4.0 Amps (Maximum Operating),
0.03 Amps (Sleep Mode)

Operating Temperature: -40 °F to +122 °F
(-40 °C to +50 °C)

Pneumatic: 120 PSI / 12 or 24V DC Operation

Laser Dimensions:

Height: 6 ³/₈ Inches

Length: 7 ⁷/₈ Inches

Width (At Widest Point): 4 ¹/₄ Inches

Cable Length from Laser to Control Box:
20 Feet

**12 or 24V Power Cable Length from
Control Box:** 15 Feet

**Pneumatic Hose Length
(Laser to Air Source):** 20 Feet

Shipping Weight: 25 Lbs.



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DiCAN
FLEET SAFETY SPECIALISTS

SNOW PLOW LASER GUIDANCE



**THE SAFER WAY
TO PLOW**

www.dicaninc.com

When conditions are at their worst, operators need the best systems in place to safely and efficiently perform their duties!

The GL3000PMC Guidance Laser uses an “ultra-bright” green laser spot to establish wing plow trailing edge location before you get there. The laser spot impacts on the road/snow surface ahead of the truck and shows the driver where the wing plow trailing edge will be. The laser reference spot is on the road and in the driver’s normal field of view facilitating safer and more efficient winter control operations.

The 5mW laser carries a class IIIa rating, is Canadian IEC 60825 compliant and meets all Canadian CCOS standards for operation.

The laser housing is weather proof, hermetically sealed and dry nitrogen charged for operation in even the harshest Canadian weather. Comes standard with automatic heating/cooling system and pneumatic air blast module to prevent snow build up on lens.



**AVOID COSTLY PROPERTY
AND PLOW DAMAGE.
REDUCE DOWNTIME.**

CONTACT OUR SALES OFFICE TODAY
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