

CROSS COUNTRY CANADA SUPPLIES & RENTALS VITA LOAD NAVIGATOR

POWER INFRASTRUCTURE • CONSTRUCTION

AUTONOMOUSLY HOLD ANY POSITION & PRECISELY PLACE PICKS

The outdated method of using a rope to guide the load in place isn't efficient or safe for the modern day crane operator. The Vita Load Navigator is an autonomous system that stops load spin despite wind or crane movement. Instead of using taglines, you use a wireless remote control to rotate the load within one degree of where you want it.

- Load never deviates more than one degree. Stays in position throughout entire lift.
- Load will automatically stabilize in high winds up to 50km/h.
- Position Hold feature locks in preselected orientations, ideal for repetitive lifts.
- Makes crane operations up to 50% faster.
- 63% Reduction in Injuries from Spinning Loads.
- 75% Fatality Risk Reduction.

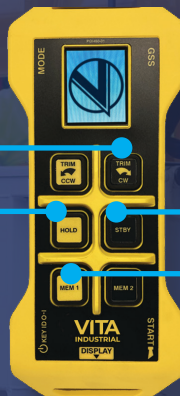
REMOTE OPERATION Remotely operate the Vita Load Navigator from a distance of up to 600'.

MANUAL CONTROL

Allows user pinpoint precision in adjusting load position and place

AUTO HOLD

Keep your loads positioned in the hardest of conditions



STANDBY

Quickly toggle between standby and active mode.

MEMORY BUTTONS

Record precise lift positions at any time and use them to simplify repetitive lifts with the touch of a button



BUILT TO PERFORM

Efficiency and cost savings drive lifting operations forward. The Vita Load Navigator lifts heavier loads faster and places picks with absolute precision.

Bi-Directional Propulsion System

- High power Magnetic Drive System
- 0 - 12,000 rpm in .5 seconds
- Military-grade composite housing

Load Navigator Control System

- Powerful spacial awareness measures over 1,000 data points per second
- Autonomously holds a heading in up to 30 mph gusts or higher
- Allows operator to precisely rotate up to 40 metric tons in 1° increments

BUILT FOR PROS

Access all the controls at the touch of a button, run it maintenance free outside of daily prep and easily transport it from job to job on the back of a flatbed truck.

LTE Antenna

- Over-the-air software updates means continuous support and uptime.

Rugged Remote

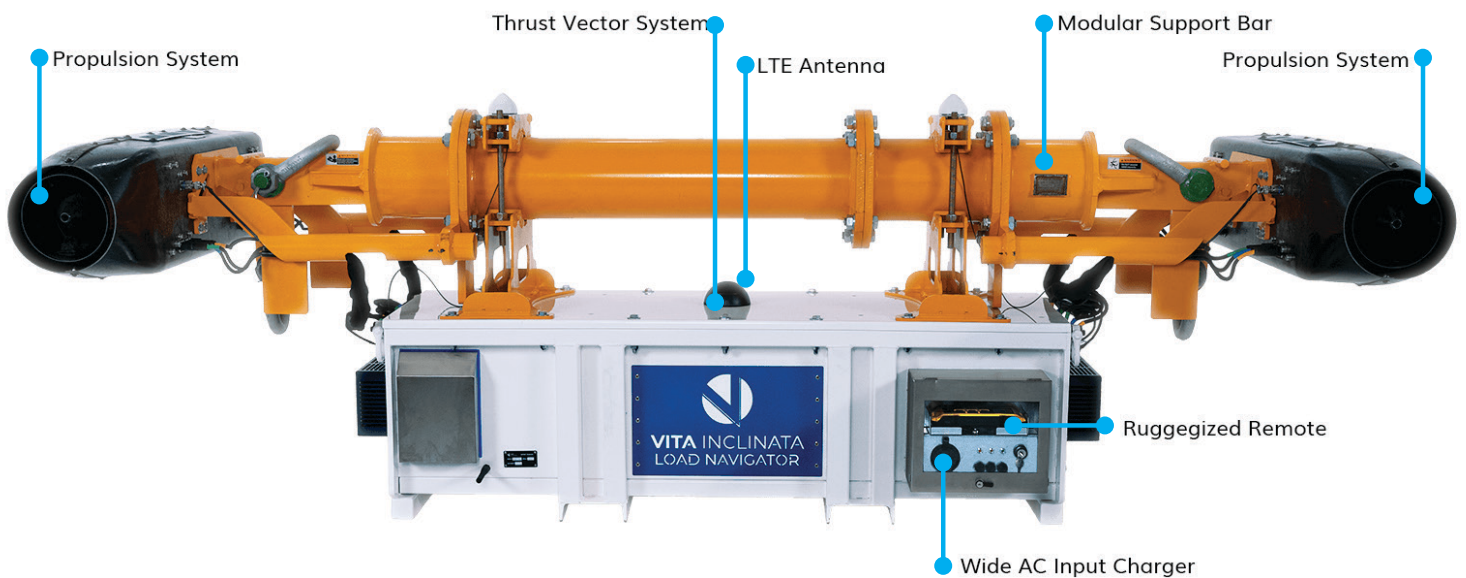
- IP65 (NEMA 4) compliant to survive any job site

Wide AC Input Charger

- Capable of operating on any single-phase grid worldwide.

Modular Support Bar

- Configurable in different lengths.



VLN Radio System meets EN ISO 13849-1 :2015

Structural Lifting meets ASME B30.20, BTH-1, DESIGN CATEGORY B, CLASS 0

WWW.CROSSCOUNTRYCANADA.CA
780-962-6559

