



## STATE OF THE ART CONTROLLERS

*EC engineers are experts in the design, engineering and manufacturing of innovative and advanced elevator control systems.*

The Pixel Control System offers three points of system access - the Machine Room (or Main Controller for MRLs), Cartop, and Car Operating Panel - allowing the most convenient location to be used to complete tasks quickly and easily.



Pixel AC System



Pixel Hydro System



Pixel DC System

## LABOR SAVINGS FOR EVERY ELEVATOR

*Our Pixel Control System decreases labor hours and costs*

With 3 access points, plug & play connectivity, Landa absolute positioning and on-board diagnostics, the Pixel Control System is the obvious choice for time savings in the field. Our Pixel Control System decreases labor hours and costs through it's many intuitive and prefigured features.



[www.liftsolutions.net](http://www.liftsolutions.net)

*Scan our QR code to learn more about our controllers.*

**888.277.8310**

[info@liftsolutions.net](mailto:info@liftsolutions.net)

1806 S. Lake Stevens Rd  
Lake Stevens, WA 98258

# ELEVATOR CONTROLLERS



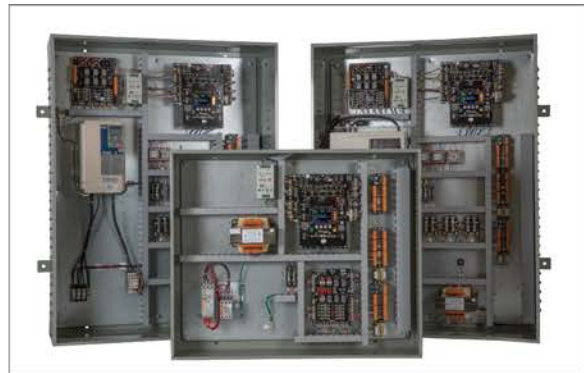
The Landa Positioning System is two independent systems that provide position information with accuracy of 0.032”.

- Steel encoded tape
- Dual communication channels
- Reduces extra hardware

Specifications	Pixel AC	Pixel DC	Pixel Hydro
Elevator Types	AC Traction MRL	DC Traction --	Hydraulic --
Speed	1400 fpm (7 mps)	1400 fpm (7 mps)	All Hydraulic Speeds
Dispatching	Simplex Duplex Groups up to 12	Simplex Duplex Groups up to 12	Simplex Duplex Groups up to 12
Drive Technology Options	Closed Loop Flux Vector	Quattro® DC Elevator Drive	Y-Delta
	PVF Position Velocity Feedback	PVF Position Velocity Feedback	Electronic Soft Starter
	PM Synchronous Motor	Closed-Loop Regenerative DC-SCR	Across The Line

## ADDITIONAL ADVANTAGES

- 3 points of access
- Enhanced full color display
- On-board diagnostics
- Position & velocity feedback
- Enhanced safety
- Plug & play wiring



[www.liftsolutions.net](http://www.liftsolutions.net)

Scan our QR code to learn more about our controllers.

**888.277.8310**

info@liftsolutions.net

1806 S. Lake Stevens Rd  
Lake Stevens, WA 98258