PIPELAYER SAFETY.
MADE
SIMPLE.

CRANE SMART
SYSTEMS

SERVICE: 780-437-2986

On device display:

LOAD MAIN
22,250 lb
50%
MAX CAPACITY = 44,500 lb

PITCH **0.0°**
ROLL **0.0°**

ANGLE	OVERHANG	TIP HEIGHT	A2B MAIN
45.0°	**19.8'**	**19.8'**	**OKAY**

Counterweight must be fully extended

9:45 AM
JUL 12, 2017

By Pass   1   2   3   4

CRANE SMART
SYSTEMS

MEET JOBSITE REQUIREMENTS.
PROTECT YOUR PEOPLE.
PROTECT YOUR EQUIPMENT.

THE V4 PIPELAYER SYSTEM

> Avoid incidents and machine damage caused by overload

> Meets or exceeds the safety requirements of every jobsite

> Avoid over-stressing pipe welds

> Provides the operator critical operational information:

- Load on the hook
- Overhang
- Machine slope
- Capacity at that position
- Warn of overload
- Optional powerline detection
- Optional anti-2-block

CRANE SMART SYSTEMS

Levelsmart Sensor

Boom Angle Transducer — BOOMLINE

By Pass   1   2   3   4

SERVICE: 780-437-2986

ACCURATE

- Engineered specifically for pipelayer machines

- Self-checking system informs operator of malfunctions

- Load charts programmed specific to each machine

- Solid state construction eliminates maintenance

SIMPLE

- User-friendly display

- All information available at a glance

- Troubleshooting and component replacement quick and easy for anyone on the jobsite

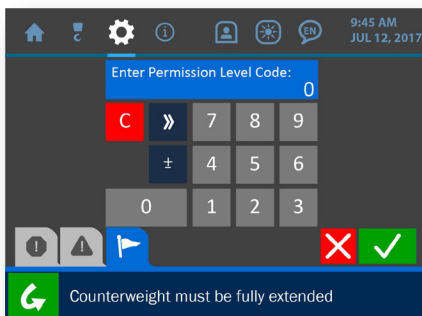- USB port for data logging and firmware upgrades

RELIABLE

- Built tough as needed for pipeline construction

- Wireless technology eliminates breaking wires or connections

- Construction materials are rugged and corrosion-proof

- Built for any weather condition and a temperature range of -40°C to +60°C (-40°F to 140°F)

- Five year battery life

- All systems are backed by a 10 year service guarantee, and free batteries for the life of the system.

INTRODUCING LMI 4
BY CRANESMART

The new version of the LMI system
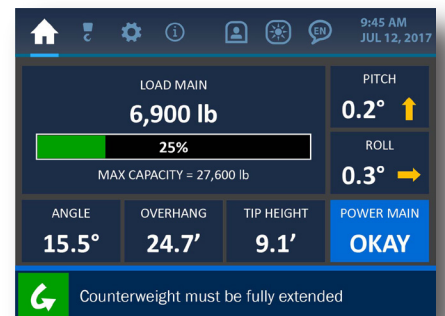for pipelayers has these added benefits:

> The system is more user-friendly,
> making operations simpler

> Troubleshooting of the system
> is easier for field staff

> Component replacement is
> significantly enhanced, allowing
> for spare components to be used
> on all machines with a minimal
> amount of technical ability required

> Enhanced battery life for all battery
> powered components

Utilize a supervisor permission
code to control which menus in
the system operators can
access.

Quickly and easily check the
status of all transducers in the
system.

Add an optional 'Powerline
Detection' feature, to ensure
safe operation around AC
transmission lines.

A simple USB interface allows for more system memory, enhanced data logging, and much faster
installation of firmware updates.

INSTALLATIONS

Wireless system components are engineered to put you ahead of the pack in safety and efficiency

- Installation takes 30 mins on an LMI-ready machine and requires no special tools

- System can be installed on machines with or without a cab

- Meeting worldwide industry safety standards is simple and hassle-free

- Components can be quickly and easily replaced by anyone on the jobsite

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Complete LMI

CRANE SMART
SYSTEMS

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