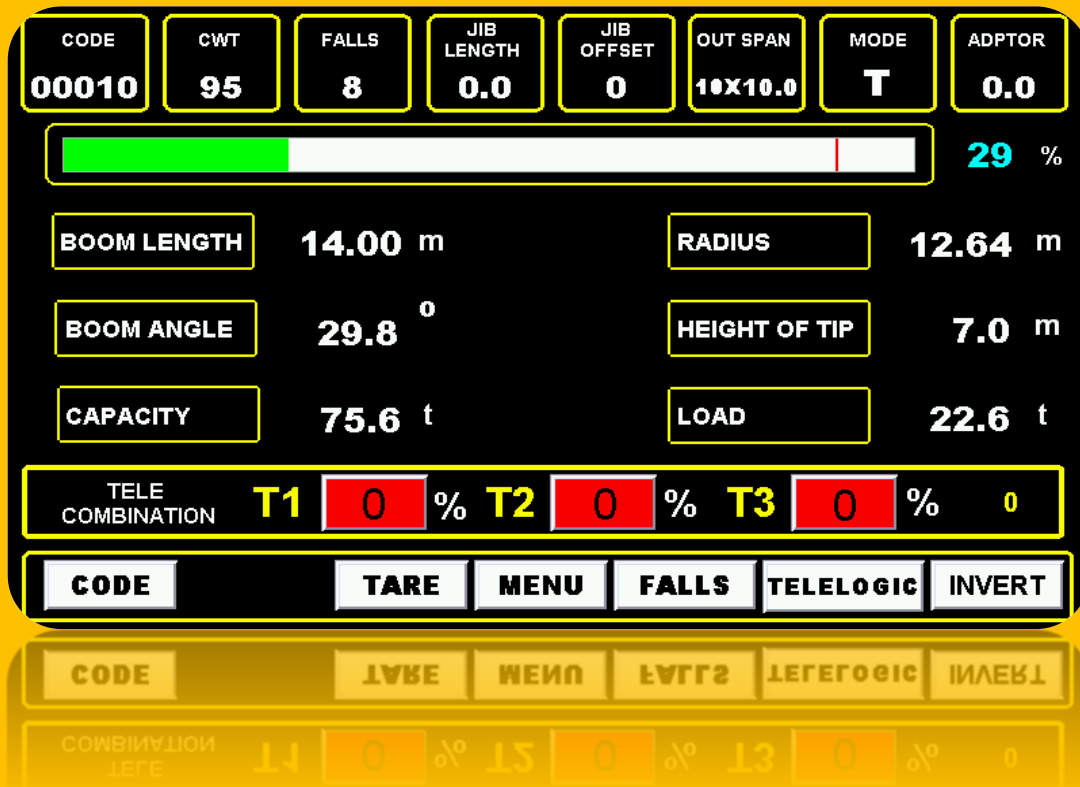




CRANE SAFE
Technologies

SLI – Safe Load Indicator Model PINNACLE



TRULY VERSATILE!

Designed for:

- Hydraulic Telescopic Mobile Cranes
- Lattice Boom Cranes



CRANE SAFE SLI Model Pinnacle incorporates 3 decades of Field experience in Mobile Cranes.

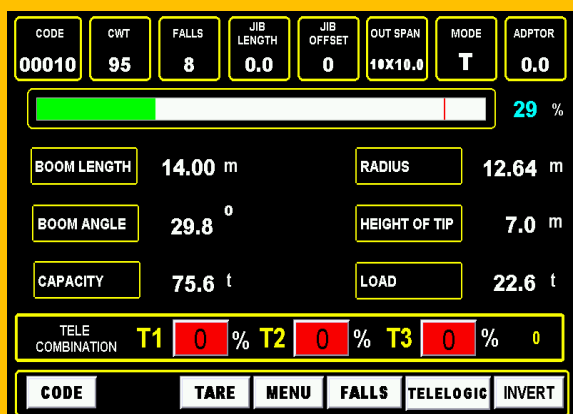
CRANE SAFE Technologies manufactures State of the Art “Safe Load Indicator”

Model PINNACLE having features such as:

- Graphical Touch screen display
- Boom Length In Meters with %
- Radius in Meters
- Boom Angle in Degrees
- Rated Load In Tons
- Actual Load in Tons
- Hour Meter

Indications:

- % Bar (Actual Load to Rated Load)
- Over Hoist(Hook)
- Over Hoist(Boom)
- Over Load
- 90% Approach
- % display of Boom Length
- Diagnostic features.

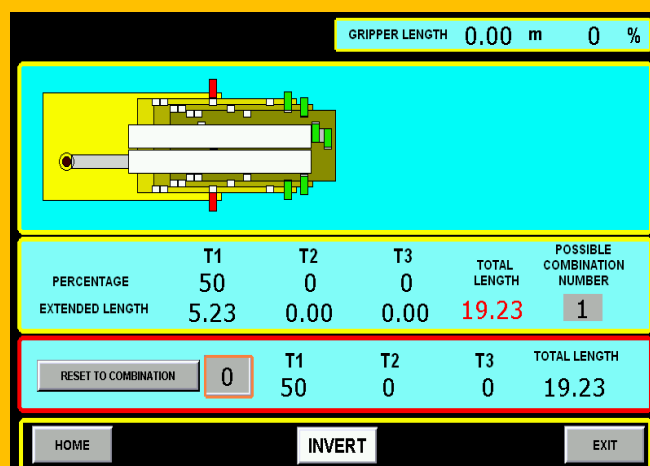


Default screen :

Its Graphical Touch screen display shows Real Time on screen crane, safety parameters, such as Radius, Boom Angle, Boom Length, Rated Load, Actual Load, No. of falls, Telescopic Boom configuration etc.

Telelogic screen :

It shows Real time on screen movement of the boom, it indicates % boom extension, Lock position to the operator accordingly.



LOAD DIAGNOSTICS

TARE	LOAD 1	LOAD 2	LOAD 3	ANGLE
0.5	17.6	32.6	0.0	
43.3	79.0	111.3	0.0	30.0
39.9	72.1	104.1	0.0	34.9
39.8	72.0	104.0	0.0	35.0

FORCE 90.0 **ACTUAL LOAD** 26.0

HOME RADIUS DIAGNOSYS COMMUNICATION VALUES ANGLE & MOMENT DIAGNOSYS EXIT

← Diagnostic screen :

Extensive Diagnostic such as Load diagnostic, communication diagnostic, Radius diagnostic etc.

	RADIUS	LOAD	RADIUS	LOAD
CODE	0.0	165.0	16.0	0.0
	3.0	165.0	18.0	0.0
	3.5	148.0	20.0	0.0
	4.0	135.0	22.0	0.0
	5.0	114.0	24.0	0.0
BOOMLENGTH	6.0	97.0	26.0	0.0
13.5	7.0	85.0	28.0	0.0
	8.0	75.0	30.0	0.0
	9.0	65.0	32.0	0.0
	10.0	57.0	34.0	0.0
	12.0	0.0	36.0	0.0
	14.0	0.0	38.0	0.0

HOME EDIT LOADCHART EXIT

Easy to view Load Chart On screen

SLI - Accessories



B.A.L.D

Boom Length Cum Angle Sensor

Combination of two transducers (Angle & Length) In a single



Junction Box



Roller Drum



A 2 B Limit Switch

The A2B LIMIT SWITCH monitors the over hoist condition

User receives an audible hooter and visual warning on the display

More than a just SLI :

Simplicity of the Product Design: Mobile crane owners / users valued feedback on their SLI needs & expectations- is the basis of this product design. Model Pinnacle Touch Screen Display is interactive & simple to use.

Wide base All over India : Over the years **CRANE SAFE** Technologies have installed large number of SLI all over India and provided an efficient After Sales Services throughout India. Repeat orders from the clients speaks about our Services / Technical Back up.

In fact **CRANE SAFE** Technologies is also well known for solving critical problems in Hydraulics, Pneumatics and Electronics for any type, any make of Crane.

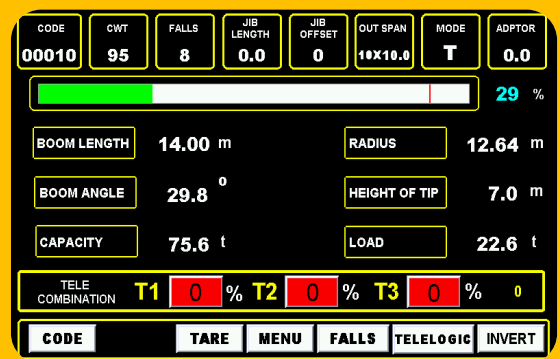
Quality Testing Dept



Factory



SLI-safe load indicator Model PINNACLE



TRULY VERSATILE!

Information, descriptions and specifications are subject to change without notice.

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