

Seatrax Crane Control Module CCM7000 with Touch Screen Features



This CCM7000 (available in both imperial and metric units) is offered in packages, which consist of:

- Primary Package
- Primary Package + Optional Capabilities
- Primary Package + Load Moment Indicator (SLI)
- Primary Package + Load Moment Indicator (SLI) + Optional Capabilities

The following information describes in detail the options available in each package.

For more information on the CCM7000's capabilities, visit our web site at www.seatrax.com or call 713.896.6500.



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CCM7000 Primary Package:

- Drum rotation indicators
- Drum speed
- Hoist position bar graph
- High/low hoist limits (with or without override)
- Hook travel
- Engine and hoist hour meters
- Hoist drum reverse rotation warning and prevention
- Gauges
 - Diesel fuel level
 - Hydraulic oil level
 - Pilot pressure
 - Load hoist pressure
 - Boom hoist pressure
 - Slew pump pressure
 - Hydraulic oil temperature
 - Engine water temperature
 - Engine oil pressure
 - Engine tachometer

Load Moment Indicator (SLI)

- Wireless safe load indicator
 - Screen displays:
 - Safe working load (SWL)
 - Actual load
 - Sea and wind conditions
 - Onboard/offboard
 - Hook radius
 - Hook load as a percentage of SWL
 - Visual and audible warning during overload condition
 - Signal strength and battery conditions
 - Access to a full load chart display
 - No calibration required
 - Recording or non-recording

Optional Capabilities:

- List and trim indicator
- Wind speed and direction indicator
- Lighting controls
- Hydraulic disconnect
- Swing lock control
- Prime mover start/stop
- Emergency engine shutdown
- Upper/lower windshield wiper and washer controls
- Service inspection reminders
- Electric prime mover supply/output monitoring