

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.





CCM 7000 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)

- 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