

# OC3550L Lattice Boom Offshore Cranes



## Your partner for a Lifetime of Lifting

Would you like to have a product that you can trust to do the job like none other?

Our new offshore slew bearing crane, the OC3550L, was born out of our desire to understand visibility, weight efficiencies, time to market, and cost competitiveness.



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# OC3550L Lattice Boom Offshore Cranes

The OC3550L Crane is designed to perform deck-to-deck lifting, as well as loading and unloading to and from supply vessels.

## Technical Specifications

Boom Length			45 meter	50 meter	55 meter
<b>Maximum overturning moment</b>	(kNm)		43850	43850	43850
<b>Weight (revolving structure)</b>	(kg)		132 432	137 240	139 224
<b>Weight (pedestal adapter 2,5 m)</b>	(kg)		15 168	15 168	15 168
<b>Main Drive System</b>			Electric/Hydraulic	Electric/Hydraulic	Electric/Hydraulic
<b>Installed Power</b>	(kW)		2 x 350	2 x 350	2 x 350
<b>Radius</b>	Minimum	(m)	7,8	8,3	8,8
	Maximum	(m)	45,1	52,8	56,4
<b>SWL</b>	Whip	(mt)	20	20	20
	Main	(mt)	125	125	125



## Key Features

- Certified for personnel and MOB boat lifting
- Crane delivers best weight to capacity ratio of its class
- Substantial Off board lifting capacity
- Simplified and better design for easy access and maintenance (stair access; no safety harness required)
- Reduced lifecycle cost and low maintenance cost; all parts tested independently and can be separately repaired
- Cutting edge cabin layout ensures unobstructed view for enhanced safety and operator comfort, resulting in an impeccable working environment
- Global Aftermarket organization

### Relevant for all types of installations:

- Fixed platforms
- Jack-ups
- FPSOs
- Drillships
- Semisubmersibles

### Environmental Conditions:

- Operational temperature: -10° to +35°C
- Design temperature: -20° to +45°C

### Prime Movers:

- Dual drive system: 2 x 350kW
- Power: 440V or 690V 60Hz

