

CRANES

Full Folding Boom Crane	
SWL	5-50kN
Working Radius	1-20m
Luffing Angle	0-80°
Rotation Angle	360°
Lifting Speed	5-50m/min
Drive Type	Hydraulic



Telescopic Knuckle Boom Crane	
SWL	30-100kN
Working Radius	1-25m
Luffing Angle	0-80°
Rotation Angle	360°
Lifting Speed	5-50m/min
Drive Type	Hydraulic



CRANES

Telescopic Boom Crane	
SWL	5-200kN
Working Radius	2-30m
Luffing Angle	0-80°
Rotation Angle	360°
Lifting Speed	5-50m/min
Drive Type	Hydraulic



Knuckle Boom Crane	
SWL	5-500kN
Working Radius	2-40m
Luffing Angle	0-80°
Rotation Angle	360°
Lifting Speed	5-50m/min
Drive Type	Hydraulic



Functions

- Upper lifting limit
- Mechanical limit via cylinder stroke
- Overload protection
- E-Stop
- Emergency release
- Power failure protection
- Rotation limit
- Stepless speed adjustment and automatic joystick reset

Options

- Wireless/wired remote control
- Oil heater
- Digital load display
- Cabin (A/C, wiper, etc.)
- Explosion-proof requirements
- Man-mode
- LED lighting
- Anemometer
- Gradiometer

*Classification certificate from major classification societies (ABS, BV, CCS, DNV, LR)

Working environment temperatures: -40c to 60c

Working sea state: Up to Sea State 6

Product References

Installed successfully in many vessels, including comprehensive experimental vessels, scientific research vessels, polar icebreakers, inshore patrol vessels and environmental monitoring vessels.

