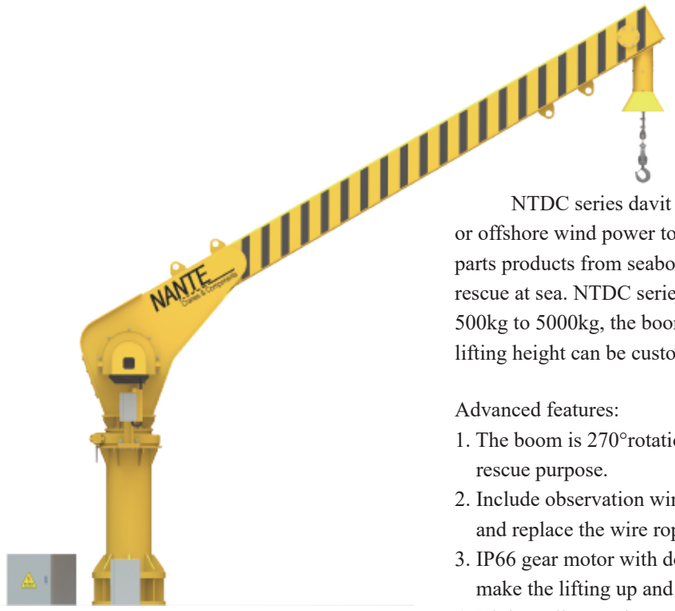
Offshore Davit Crane

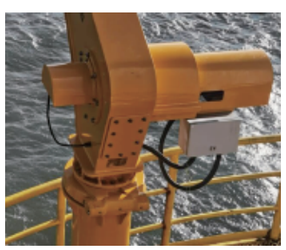
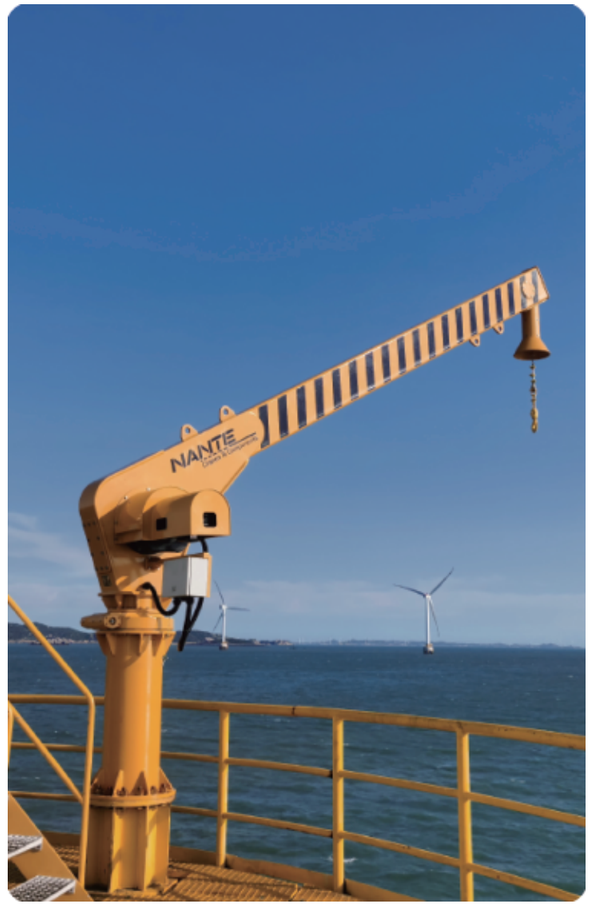


NTDC series davit crane is installed in the oil & gas offshore platform or offshore wind power tower. This crane is used to liftingthe tools and spare parts products from seaborne resupply vessels, sometimes, it is also used for rescue at sea. NTDC series offshoredavit crane can be customized from 500kg to 5000kg, the boom length can be customized from 5m-11m, and the lifting height can be customized from 5m-30m.

Advanced features:

1. The boom is 270°rotational and include 4 lugs for different installation and rescue purpose.
2. Include observation windows design which is used to observe the wear and replace the wire rope.
3. IP66 gear motor with double speed design can reduce the shock starting, make the lifting up and down smoothly.
4. High quality coating process follow ISO 12944 C5-H which can adapt to the harsh marine environment.

Technical Parameter		
Model	NTDC-M	NTDC-E
Rated Load	250kg-1000kg	500kg-5000kg
Lifting Speed	around 1m/min	8-22m/min
Working Diameter	1m-3m	2m-5m
Height of Lifting	5m-20m	5m-30m
Power	/	2.2-4kw
Rotatioanl Angel	<=300°	
Power	400V, 50hz, 3P	
Protection Class	IP66	
Anti-corrision Level	Follow ISO 12944 C5-H	



Customized Offshore Crane Projects