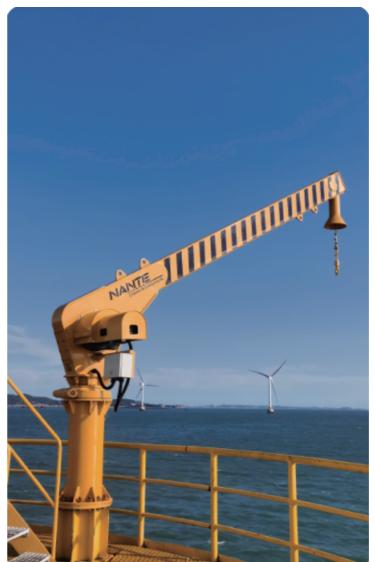


Customized Offshore Crane Projects









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 | |









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