

Huarun Wind Power internal generator hoisting

Designed for replacing key wind turbine components like gearboxes and generators, the crane successfully handled the full process of removing, replacing, and reinstalling the gearbox of a ...

The hoist can be mounted to a jib crane within the nacelle of the turbine. Using the hoist for service allows maintenance staff to safely raise and lower turbine appliances for repair or replacement ...

At Liftra we offer standard and custom-made solutions for transportation, installation and maintenance of wind turbines worldwide.

The embodiment of the utility model provides a hoisting device for a direct-drive wind power generating set, which solves the problems of long construction period, high cost, and great...

The invention relates to a crane for use in handling of components of a wind turbine generator during erection and servicing, and to a method of hoisting of such a crane.

Thanks to our decades of expertise, we have an innovative range of service lifts, ladders, fall arrest system, climbing aids, climbing platforms, tower equipment and much more. Always with ...

Operating in winds up to 18 m/s gusts, the Liftra Self-Hoisting Crane expand the weather window for service operations compared to conventional solutions. Technicians using Liftra technology are in full ...

This study has practical engineering value for safe hoisting of land wind turbine.

During installation, wind power cranes are used to lift and position the wind turbine components. The cranes must be operated by trained personnel who follow strict safety procedures to prevent ...

Made of special alloy steel, with double-sided bearing design, runs smoothly and quietly. The spring-type square chain barrel design reduces the volume of the hoist and greatly reduces the wear on the ...

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