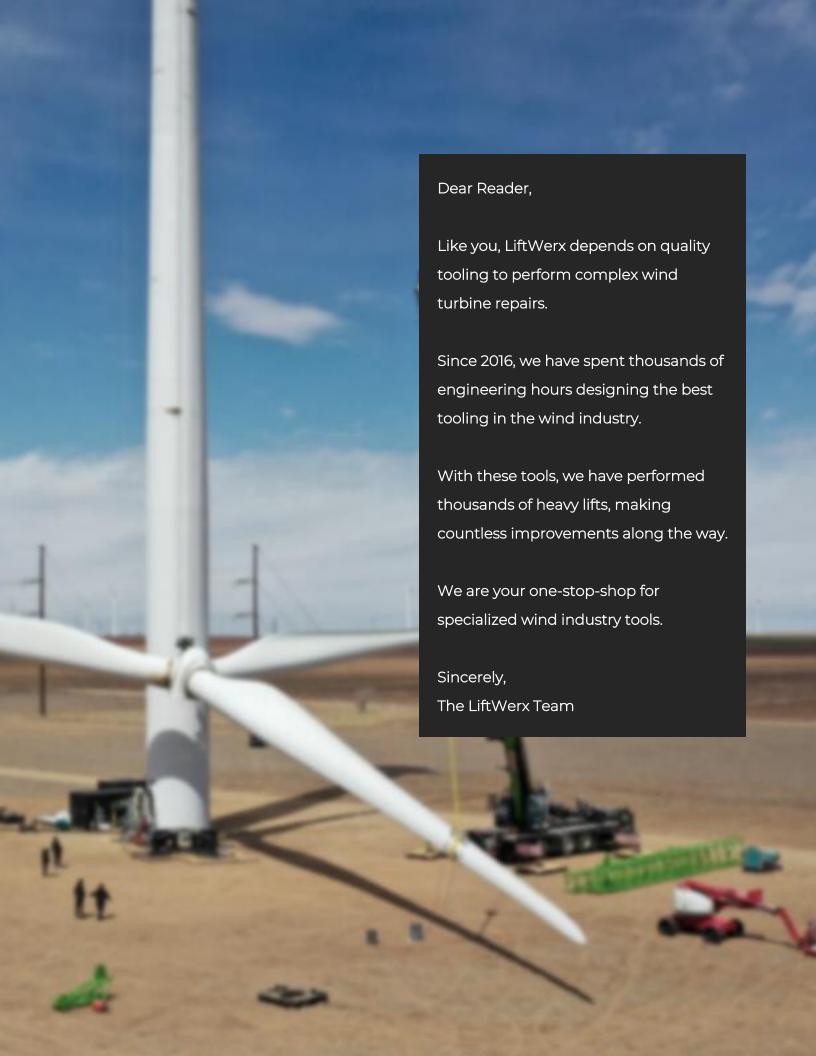
LIFT WERX RAISING THE BAR



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Rotor Stands

Not just a "can"! LiftWerx rotor stands are designed to secure rotors in high winds and require no additional equipment to support blade tips.



Balanced or Unbalanced Rotors

Universal design for multiple rotor types, either balanced or unbalanced.

Quick and Easy to Assemble

Our largest rotor stand is only three pieces and pins together with just 4 pins.

No Need to Support Blade Tips

- Reduce your 3rd party equipment rental costs.
- Avoid crop damage from cranes and telehandlers in fields.
- Safely secure rotors immediately after landing them on the stand.

GE1.X, GE2.X, SWT2.3, SWT2.9 +other rotor types available on request.

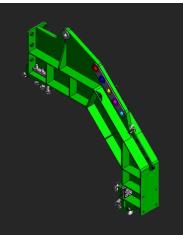
Model	Footprint	Transport	Rated Wind Speed	Balanced Rotors	Unbalanced Rotors
V1 Standard	Ø 25'	33,000 lbs	ച ്ച	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 SWT 2.3: 82, 93, 101, 108	None
V1 4' Extension	Ø 33'	35,000 lbs	1 5 m/s	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 SWT 2.3: 82, 93, 101, 108	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100 - *carbon blades only
V1 15' Extension	Ø 55' —	55,000 lbs	20 15 m/s	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 SWT 2.3: 82, 93, 101, 108	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 SWT 2.3: 82, 93, 101, 108
V2 2 Legs	Ø 62' →	47,000 lbs	1 5 m/s	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 GE 2.X: 116, 127 SWT 2.3: 82, 93, 101, 108 SG 2.9: 129	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 GE 2.X: 116, 127 SWT 2.3: 82, 93, 101, 108 *blades must be removed in a specific order
V2 4 Legs	⊗ 77' →	74,000 lbs	၅၅ 15 m/s	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 GE 2.X: 116, 127 SWT 2.3: 82, 93, 101, 108 SG 2.9: 129	GE 1.5: 70.5, 77, 82.5 GE 1.X: 100, 103 GE 2.X: 116, 127 SWT 2.3: 82, 93, 101, 108 *blades can be removed in any order







Rotor Lifting Tools

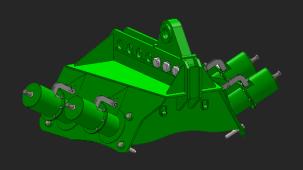


GE2.X "Banana" Beam

For 116m & 127m rear entry hub rotors.

SWL = 80,000 kg / 176,000 lbs

Includes shipping frame and counterweights.

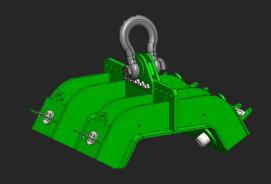


GE2.X Rotor "Spider"

For 116m front entry hub rotors.

SWL = 75,000 kg / 165,000 lbs

Includes pin pushers / extractors for ease of install and removal.



GE1.X Rotor "Spider"

For GE1.X-100 & 103m front entry hub rotors.

SWL = 68,000 kg / 150,000 lbs



Ground Tools

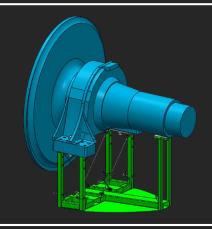


Universal Blade Stands

For GE1.X & 2.X and any blades <63m long

Switch between blade types without any adjustment!

No additional tie down needed.

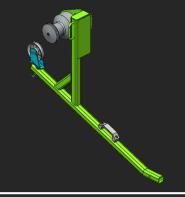


Universal Main Shaft Stands

For GE1.X and 2.X Main Shafts

Purpose-built stand for supporting main bearings on the ground.

Improve safety and avoid tall cribbing piles.



Hitch-Mounted Tagline Winches

Lightweight two-speed crank tagline winch for safely tag lining rotors, blades, and other lifted equipment.

Fits standard 2" trailer hitch. Capacity 1600lbf.

Main ShaftClamps



Exchange Gearboxes with Half the Crane Costs.

Models to fit: GE1.5, GE1.X, GE2.X, Senvion MM82/92 & Siemens 2.3.

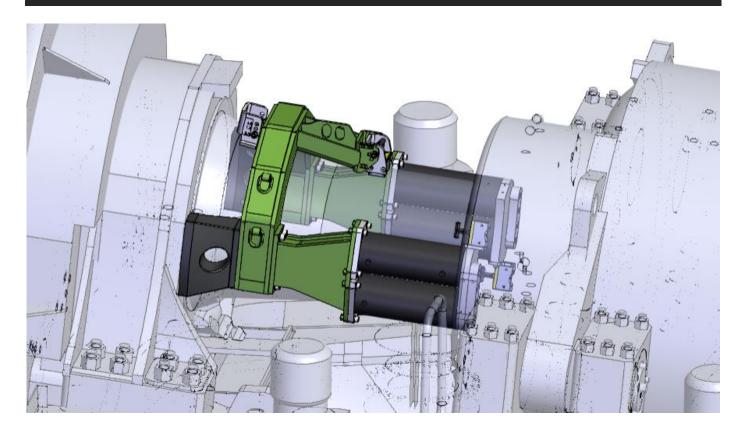
- One piece "place and go" design.
- Work at higher wind speeds.
- Includes ejector system to separate gearbox from main shaft.





Ejector Systems

Systems from 50 - 400 tons for safely ejecting gearboxes and main shafts, even in the most extreme cases.



Universal Design

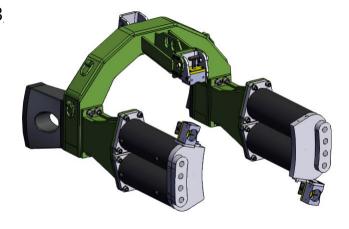
Models fit: GE1.5, 1.X, 2.X, Siemens 2.3, Senvion MM82/92 and Vestas 2MW.

Eliminate Stuck Shafts

Avoid delays and downtime due to stuck shafts.

Ergonomic and Safe

Secured with high strength magnets. Pushes gearbox off in a single stroke.





Craneless Yaw Drive Exchange and Gearbox Repair Kits



Replace:

- Yaw Drives
- IMS Shafts
- HS Shafts





With tools that fit in a trailer.

Avoid expensive crane costs.

Perform gearbox repairs and IMS replacements without the need for traditional cranes.

GE, Siemens & Senvion. New or used.

Kits available to meet your specific needs.

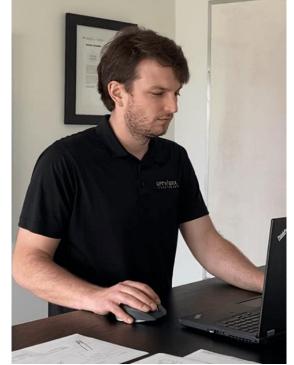


Custom Engineering

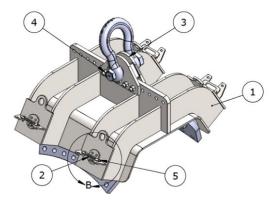
Need something you don't see listed here?

LiftWerx creates custom solutions, such as lifting tools and rotor locking devices.

Let our team of experienced wind industry engineers and technical experts solve your problem.

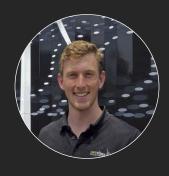






We are here to help!

For inquiries, such as pricing and availability, please contact our team:



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