LIFTRA SELF-HOISTING CRANE COMPATIBILITY MATRIX

Major component exchange capabilities by wind turbine platform*.
Additional turbines and component replacements for turbines present in the matrix can be developed and added by request

	Wind Turbine	LT1000 (WLL 24 t)	LT1200 (78 t)
Vestas	**Vestas / NEG Micon** V82 NM72 NM82		
	Vestas 2 MW platform V66 (1.75 MW) V80 V90 V100 V110 V116 V120		
	Vestas 3/4 MW platform V105 V112 V117 V126 V136 V150 V155 V163		
	Vestas Enventus MK. 0		
SIEMENS Gamesa RENEWABLE ENERGY	**Gamesa 2 MW Platform,** G8x G9x		
	SWP 2.3 MW - G2		
	SWP 2.625 MW - G2-Mk4		
	SWP 3.6/4MW		
	SGRE 2.9-129		
	SGRE 2.x Not for G114-STD1		
	SGRE 3.x		
	SGRE 4.x		
	SGRE 5.x		
NORDEX acciona Windpower	**Acciona AW3000**		
	Nordex 2.5 MW Gamma		
	Nordex Delta		
	Nordex Delta4000 N135 N145 N163 N175		

	Wind Turbine	LT1000 (WLL 24 t)	LT1200 (78 t)
GE VERNOVA	**GE 1.5 Platform** **GE 1.5** - 70.5 77 82.5 87 **GE 1.6** - 77 82.5 87 **GE 1.68** - 82.5 **GE 1.85** - 82.5 87		
	GE 1.6 Platform **GE 1.6** - 100 103 **GE 1.7** - 100 103 **GE 1.79** - 100		
	GE 2.x Platform - 107 116 120 127 132		
	GE 3MW Sierra		
	GE Cypress		
SENVION wind energy solutions	**Senvion MM82/MM92**		
SUZLON POWERING A GREENER TOMORROW	**Suzlon S88**		
MITSUBISHI HEAVY INDUSTRIES, LTD.	**Mitsubishi MWT1000a**		
HITACHI Inspire the Next	**Hitachi HTC 2.0-80 2MW**		

The matrix is under constant development, which means this version might be outdated.

YOU CAN ALWAYS FIND THE LATEST VERSION HERE:

MATRIX KEY

- Currently possible
- In development
- Within spec of LSHC (Pending investigation)

Gearbox · Generator · Main shaft · Transformer · Rotor, all blades** · Hub, no blades · Blade, horizontal** · Blade, vertical

* Some of the above-listed wind turbine models might have variants that require modification - Please contact Liftra for clarification. Certain variations of the same platform might require extra equipment or be out of scope for the Liftra Self-Hoisting Crane. Details can be found in specific data sheets.

** Horizontal blade and rotor lift requires a tailing crane for blade tip lifting. Full scope for blade and rotor lift pending confirmation of weight and COG of components.