

RENEWABLE ENERGY

The renewable energy industry poses unique challenges whether you're talking about constructing wind or solar operations. Farms are often located in remote areas that are both difficult to get to and built upon rough terrain. The construction of intricate structures like solar panels requires the ability to pick, carry and assist in the panel assembly — no easy task on rough, unstable ground.

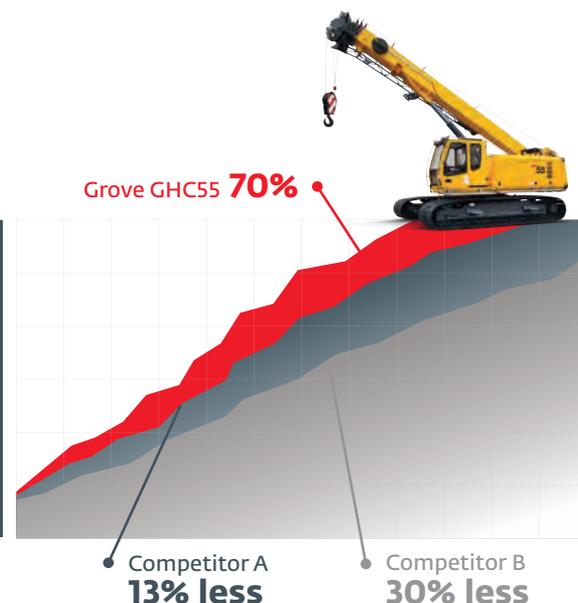
Logistical obstacles and difficult terrain are just two of the reasons why Grove GHC Series cranes are ideally suited for the growing renewable energy sector. In particular, the GHC55 is able to excel in renewable energy applications because it features the following:

- > 100 percent pick and carry
- > Built to work in winds up to 48 km/h (30 mph) with no capacity reductions
- > Lower ground bearing pressure than rough-terrain cranes
- > Quicker movement than a lattice crawler
- > Transports complete in one load with no crane assembly necessary

AN EDGE IN GRADEABILITY.

What makes the Grove GHC55 the right choice for your work in renewable energy?

For starters, it delivers best-in-class gradeability that is up to 30 percent greater than its leading competitors. This lets operators easily handle the varying terrain often encountered on the remote jobsites of wind and solar projects.



"In our bridge project, we needed to thread the needle. We had to move 5,4 t (6 USt) steel beams up to 24,4 m (80 ft) in the air with precision, all without disturbing the barge. The crane's 36 m (118 ft) boom and low center of gravity allowed us to do just that."

Tom Valenti
ASI/BACC

