



Conventional Gin Pole

A Raising System That's Easy to Construct and Operate

Our gin pole system allows installers to easily raise and lower wind poles for turbine installations and service visits. The unit attaches to the tower base at a 90-degree angle. A cable attached to the gin pole end and tower bracket is used to raise or lower the system. The gin pole is removed once the tower is upright and bolted to the foundation.

- **Versatile:** Use hand-driven or motorized winch or a vehicle
- **Small Crew Installs:** No more than three workers required
- **Re-Usable:** Is easily removed and can serve one or multiple sites

Specifications	
Tower Height Capability	Up to 30 m (100 ft) depending on turbine load
Raising Mechanism	Hand or motorized winch (not included) or vehicle
Mounting	Mounts directly to pre-configured ARE towers
Shipping	Single crate
Warranty	Five Year

Why ARE?

- Custom design and best-in-class engineering using the industry's most in-depth fatigue and frequency analysis
- American-owned manufacturing facility in Shanghai is ISO 9001 certified for quality assurance (local manufacture available)
- Products ship globally from world's lowest cost center for logistics
- American-grade GR 50/55/65 low-silicon steel ensures strength and durability
- American Welders Society (AWS) D1.1 and CSA W47.1 certified welders for best-in-class construction



D006-REV B 2-13

AMERICAN RESOURCE & ENERGY

(651) 330-1263
info@ARErenewables.com
www.ARErenewables.com

413 Wacouta Street, Suite 440
Saint Paul, MN 55101 USA