

# Overhead Guying Kit -Wired GTOHGW

## Instructions



## Installation Method

1. Drive the Anchor into the ground to full depth in three positions using the hand-held drive rod or petrol breaker. They should be equally spaced around the tree and at the required angle to the trunk (45°-60°).
2. Load the anchors using the Anchor Loading Hook or the Anchor Loading Jack.
3. Attachment height and guy length must be considered.
4. Using the guying wire, pass the bark protector around the tree (as per Fig: 3) and connect to the tree collar clip forming a loop. Ensure the wire stop is engaged into the clip.
5. Using the free end of the guy wire, thread the wire through the Ratchet Wheel. Pull the slack wire through and cut off the excess.
6. With a short tail of guy wire (about 50mm) protruding through the ratchet, wind the Ratchet Wheel with ratchet tensioner tool to tighten the guy.
7. Tuck the tail of the guy under the first few windings to prevent it pulling out and to stop it fouling the Ratchet Bar. Ratchet each guy a little in turn until all three are equally tight.
8. Check that the Ratchet Bar is fully engaged with the Ratchet Wheel teeth on each guy to guarantee correct tension is maintained. Remove and dispose of all waste wire.
9. It is advisable to re-check all tree anchor kits after 2-3 days and re-tighten if required.

Fig: 1

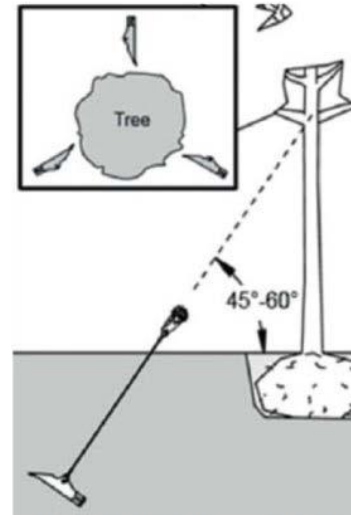


Fig: 2

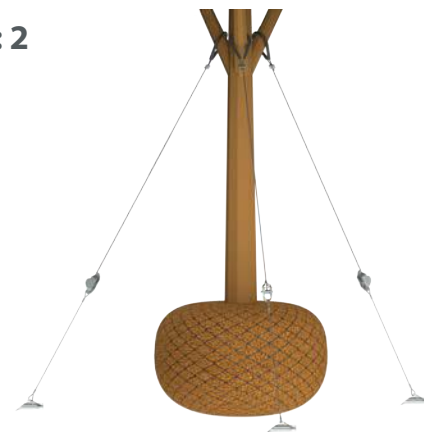


Fig: 3



Code	Description	Tree Height / Circumference	Installation Tools Required				
			Drive Rods	Installation	Rod Removers	Load Locking	Tensioners
GTOHG5	3 x AS-05 Anchors attached to Ratchet Tensioners, 3 x Wire Clips, Collars and Wire Assemblies (6m), 3 x Ratchet Shrouds (optional)	2.5m - 4.5m / 12cm - 25cm	HDR05 PDR05	Maul PR2.5 PPD	HRR40	AH1 AH2	RT1
GTOHG10	3 x AS-10 Anchors attached to Ratchet Tensioners, 3 x Wire Clips, Collars and Wire Assemblies (8m), 3 x Ratchet Shrouds (optional)	4.5m - 7.5m / 25cm - 45cm	HDR10 PDR10	Maul PR2.5 PPD AIOR32	HRR40	AH2 AH1 AH2	RT1
GTOHG20	3 x AS-20 Anchors attached to Ratchet Tensioners, 3 x Wire Clips, Collars and Wire Assemblies (12m), 3 x Ratchet Shrouds (optional)	7.5m - 12m / 45cm - 75cm	PDR20	PPD AIOR32	HRR40	AL J1 AL J2	RT2
GTOHG90	3 x AS-90 Anchors attached to Ratchet Tensioners, 3 x Wire Clips, Collars and Wire Assemblies (12m), 3 x Ratchet Shrouds (optional)	12m + / 75cm +	PDR20 or R32P - R32SH	AIO32 BR67M	HRR40	AL J2	RT2

Code	Description
GTHDR1	Hand Drive Rod AS1
GTHDR5	Hand Drive Rod AS5
GTHDR10	Hand Drive Rod AS10
GTPDR5	Power Drive Rod AS5
GTPDR10	Power Drive Rod AS10
GTPDR20	Power Drive Rod AS20
GTR32P - GTR32SH	Power Drive Rod Set AS-90
GTHRR40	Hand Rod Removers HDR
GTMaul	Maul Hammer 12lb

Code	Description
GTPR2.5	Post Rammer 2.5inch
GTPPD	Petrol Post Driver
GTAIO32	All In One R32 Breaker
GTAH1	Anchor Loading Hook 1
GTAL J1	Anchor Loading Jack 1
GTAL J2	Anchor Loading Jack 2
GTRT1	Ratchet Tensioner 1
GTRT2	Ratchet Tensioner 2

### Services and Technical Information

- + Training on all products and systems
- + On-site assistance and supervision
- + Bespoke training packages
- + On-site testing (acceptability testing)
- + Professional advice
- + Bespoke design
- + CPD – bespoke and generic
- + CAD design
- + 3D printing
- + Installation tools and plant available to purchase or hire – large stock available.
- + Large stockist – next day deliveries possible
- + After sales care