

Rootball Fixing Kit - Wired GTRBK-W

Instructions



Installation Method

1. Excavate the tree pit to the required size.
2. Drive the 3 anchors into the base of the pit using the hand-held drive rod or the petrol post driver. Install the anchors equally spaced around the rootball until the anchor loops are 1.3 up the rootball in a tripod fashion, as per Fig:1.
3. Remove the installation tool and drive rod.
4. Load the anchors with the anchor loading hook or anchor loading jack. The anchor loops should finish approximately 1/3 of the way down the rootball.
5. Cut the strip of Rootball Protector to the desired length and position on top of the rootball, as per Fig:1.
6. Thread the free end of the tensioning wire (which is attached to the ratchet tensioner) through the anchor loops and slot into the Rootball Protector in a tripod fashion. Ensure rootball protector remains flat against the rootball.
7. Pass the free end of the wire through the hole in the ratchet spindle ensuring the wire is under the spring.
8. Pull the wire through the spindle until tight and cut off the remaining excess wire leaving approximately 50mm through the spindle.
9. With the short tail of wire (about 50mm) protruding, wind the ratchet wheel using the ratchet tensioner tool. This will cause the wire to tension under pressure.
10. Whilst using the ratchet tensioner check that each leg of the wire is centred on the Rootball Protector strips, as per Fig:2. Adjust if necessary before fully tightening.
11. When you are satisfied that the rootball is well supported and secure remove the ratchet tensioner.
12. Remove all equipment and any spare wire from the pit.
13. Back fill the pit to cover the rootball and continue until the pit is back to ground level.
14. It is always well advised to re-check tree anchor kits after 2-3 days to allow the rootball to settle. Re-tighten if necessary.

Fig: 1

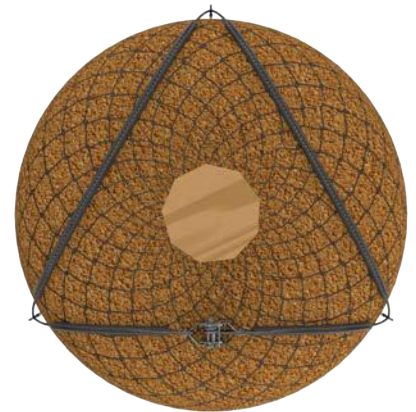


Fig: 2



Code	Description	Tree Height / Circumference	Installation Tools Required				
			Drive Rods	Installation	Rod Removers	Load Locking	Tensioners
GTRBK1W	3 x AS-01 Anchors 2m of galv wire 1 x Ratchet Tensioner 3 x Rootball Protector	Up to 2.5m / Up to 12cm	HDR01	Maul PR2.5 PPD	N/A	AH1 AH2	RT1
GTRBK5W	3 x AS-05 Anchors 4m of galv wire 1 x Ratchet Tensioner 3 x Rootball Protector	2.5m - 4.5m / 12cm - 25cm	HDR05 PDR05	Maul PR2.5 PPD	HRR40	AH1 AH2	RT1
GTRBK10 W	3 x AS-10 Anchors 5m of galv wire 1 x Ratchet Tensioner 3 x Rootball Protector	4.5m - 7.5m / 25cm - 45cm	HDR10 PDR10	Maul PR2.5 PPD AIOR32	HRR40	AH1	RT1
GTRBK20 W	3 x AS-20 Anchors 8m of galv wire 1 x Ratchet Tensioner 3 x Rootball Protector	7.5m - 12m / 45cm - 75cm	PDR20	PPD AIOR32	HRR40	AL J1 AL J2	RT2
GTRBK90 W	3 x AS-90 Anchors 12m of galv wire 1 x Ratchet Tensioner 3 x Rootball Protector	12m+ / 75cm+	PDR20 or R32P - R325H	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
GTAH2	Anchor Loading Hook 2
GTAL J1	Anchor Loading Jack 1
GTAL J2	Anchor Loading Jack 2
GTRT1	Ratchet Tensioner 1
GTRT2	Ratchet Tensioner 2