

GGT FootingTM Arena Conditioner

GGT Groomer

Constant maintenance is vital to keep your arena in perfect shape. Using their experience, GGT has developed an outstanding GGT groomer that has proven to preserve the characteristics and benefits arena. GGT Footing needs a proper harrow with adjustable tines and teeth, as well as a roller to keep the footing mixed properly. The GGT Groomer starts at 5' width and goes up to 8'. The groomer can be used with a 3 point hitch or it is also available with an attachment for small lawn tractors and ATV's.



1 Teeth: The teeth are designed to break up the ground, intermixing and loosening the footing.

The teeth can be raised or lowered in order to adjust working depth. This is most important to insure that you do not go into the base material, which is usually a GGT Butterfly matting system, GGT nonwoven separation layer or a stone dust gravel type aggregate.

2 Tines: The working depth of the tines can also be adjusted.

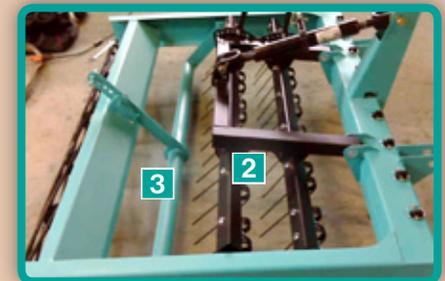
They help to aerate the sand to create space between the fiber and sand, creating the loft feeling in the footing.

3 Level bar (optional): The level bar continues to maintain the grade of the arena, helps to level holes, accumulations.

4 Open designed Roller: Additional pulverization, homogenization and leveling of the loosened footing. The roller continues to blend the GGT footing amendment to the sand.

5 The welded frame is totally stable, indestructible in construction. The only parts subject to wear and tear are the teeth and tines.

The design of the GGT groomer is tailored to meet all ground conditions regardless of footing depths, hard or easy ground.



**NOW OFFERING
 SWIVEL GROOMER
 in 6' and 8' ONLY**



Professional Riding Arena Mat

GGT Footing has developed a new arena mat, the “Butterfly” mat. This matting system minimizes headaches in setting up a base layer and drainage system, while reducing the total amount of footing that is needed.

The “Butterfly” is a consistent, further development in traditional matting systems – improvements were made on weight

(handling, freight costs), quality (production process, certified raw materials, availability, durability) and function (drainage, water retention, stability).

Further features are:

enlarged water cups in combination with drainage holes to allow thundershower rain to drain quickly, tongue and groove (interlocking to prevent mats from shifting) and knobs (improved footing stability).

Installation

After base is prepared spread a 1 to 2 inch layer of washed crushed stone, basalt or lava rock. Preferably lava rock is the best as it has a high water storage ability (prob expensive). Particle size should not exceed a fifth of an inch. The gravel



should keep drainage open and prevent the fine top footing sand to be washed thru the mats out of the arena.

Put mats on top of gravel layer, be aware of tongue and groove,



leave a leeway on each side to allow the mat to expand. The mat can expand up to one inch if exposed to the sun, depending on intensity of the sun. Once the footing is spread on the mats, temperature will stay constant underneath the footing. Mat will be more flexible with temperatures above 55 degree and stiffer below this point, but still flexible enough not to crack.

Use a vibrating plate compactor to riddle the mats into the gravel layer. Install footing as usual.

Benefits

- cost effective
- allows thinner base and less footing
- recycled material
- UV resistant, frostproof, re-usable
- moisture control
- minimizes costs for base construction
- base protection
- concussion relief
- skid resistance

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