

# TRACKMASTER GRADERS

## Specifications

Purchasing your maintenance equipment is as important as choosing the correct riding surface for your requirement. Not only will regular maintenance keep your surface working at its optimum performance level but will also extend the longevity of your riding surface. Our machines are designed to help you keep the surface level, groomed and compacted and will enable you to change to depth of tilth to your preference dependent upon the discipline and use of the arena.

We can manufacture a grader to your required width and size and the smaller models can have dual fitting for both tractor and quad with 3 point linkage and tow bar adaptations. We can also offer a personalised paint finish in your company or livery colours of your equestrian facility.

Trackmaster	1.5m	1.8m	2.3m
Weight kg	240	250	266
Width	1500mm	1800mm	2300mm
Length	1500mm	1800mm	2300mm
Height	1450mm	1450mm	1450mm

Trackmaster graders for gallops can be made to measure to the width of your track.

# GRADERS

## Benefits

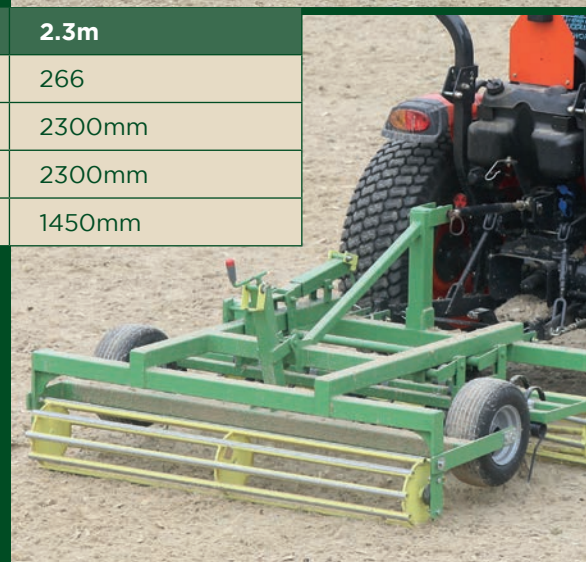
Trackmasters have 2 crumble rollers, one front and one rear. The front crumble roller has 3 benefits:

- 1 It prevents a build up of surface on the front tines when the grader is in action, without the front roller, the surface (due to its bulky nature) balls up around the front tines causing it to move the surface creating unevenness.
- 2 It prevents the grader from hopping when being pulled by a quad or small tractor, when the pulling machine jolts the front crumble roller it minimises the effect on the grader.
- 3 It helps to keep the machine level; without a front roller, the machine would dip down at the front, therefore going deeper into the surface on the front tines than the back tines, causing an unevenness in the surface. Having the front crumble roller ensures that the grader is set level and that the tines are evenly deep into the surface.

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01282 834984 info@equestriansurfaces.co.uk  
[www.equestriansurfaces.co.uk](http://www.equestriansurfaces.co.uk)



The high quality box section and steel on our graders, especially on the main sections are a lot more substantial than that of many others models available, the crumble rollers are thicker, ensuring they last longer.



# MAINTENANCE MACHINE

## Guidelines

- 1 Before grooming your arena **hand rake any surface from the outer edges** near the boards, or any take off and landing areas where jumps may have been placed.
- 2 **Remove any debris or droppings**
- 3 **Always use different starting locations** to begin your maintenance routine
- 4 **Vary the routine for working the surface** using either spiral or rectangular length patterns
- 5 **Maintain a steady, even speed** for working the surface, a fast walking pace is sufficient
- 6 **The tilth or top of the riding surface is determined by the depth of the tines**, these can be adjusted by a turning handle, if you desire the surface to be more open then gradually increase the depth of the tines over several passes to prevent tearing at the surface, or pulling fibre out.
- 7 **The compaction is created by the crumble bar rollers** so reducing the depth of the tines will allow the crumbler bars to create more compaction if required.
- 8 **Regularly check the depth of your surface** using a depth checker and recording any low spots.
- 9 **On occasion your surface may need re-levelling**, a deep power harrow or re-rotovating to re-blend any surface that may become separated, or unlevel, please contact our team and they can advise you or arrange for our groundwork team to carry out essential maintenance works.

