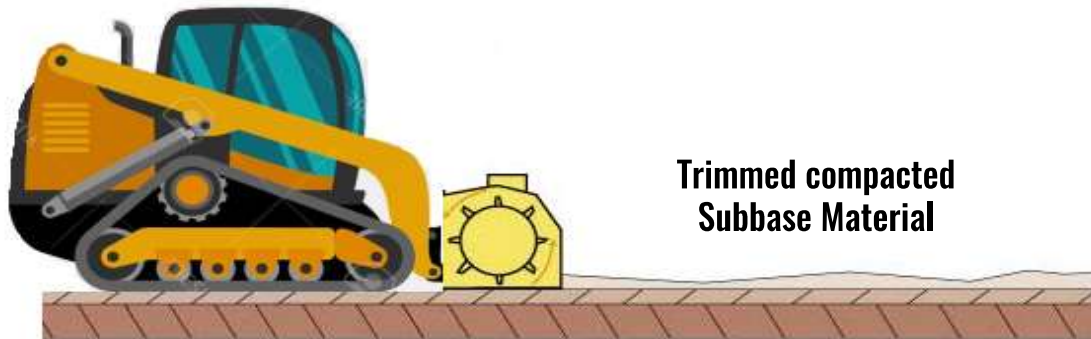


PRECISION TRIMMING FOR COMPACT EQUIPMENT

PRECISION FINE GRADE ATTACHMENT

Meet the challenges of ever tightening bid requirements and get a leg up on material savings with the DirtTek GradeWorx CLX machine control system and Burchland AGT grading trimmer, designed specifically for compact equipment.

The AGT grading trimmer is the ultimate tool for fine grading all types of sub grade materials. The rotating cross auger design of the cutter head moves material in two directions simultaneously while traveling over a given area. Because of this compound motion, one pass with the AGT trimmer is the equivalent of doing two separate passes with a grader blade.



Trimmed compacted Subbase Material



Compacted Subbase With A Trimmer

Concrete/Asphalt



Compacted Subbase Without A Trimmer

Weak Point ↓

Excess depth. Yield Loss ↓

Weak Point ↓

Concrete/Asphalt



Typical rate of travel using the AGT trimmer is 50 Feet per minute resulting in a production rate of 24,0000 Sq. Ft /hr.



EXPERIENCE THE DIFFERENCE

TRIMMER HEAD VS. GRADER BLADE

- When grading aggregate materials, the shearing action of a blade will tend to float over high density areas and cut into low density areas, creating an uneven final grade.
- + The rotating grinding action of the AGT trimmer cutter head is not affected by inconsistent materials and will hold consistent grade regardless of density.
- As a grading blade passes over higher and lower areas, it creates depth deviations in the final grade. After final compaction, these deviations in are reflected in an inconsistent final grade.
- + The AGT trimmer comes in after final compaction has taken place. Because the trimmer head is only grinding off excess material, there are no cut/fill deviations, the end result is a consistent and stabilized final grade.