

FREQUENTLY ASKED QUESTIONS

Q How much horsepower is required to pull a SubTiller?

A This will depend on soil type, working depth, and operating speed, but most applications require 30-50 horsepower per shank.

Q What is the recommended shank operating depth?

A We recommend running the point a minimum of 1" below the hardpan compaction layer. A soil probe is included with all models to help determine compaction layer depth.

Q What is the recommended lead coulter operating depth?

A We recommend a minimum of 3"-4" but the coulter can be run as deep as the hub. Typically, the deeper the lead coulter blade, the less soil disturbance.

Q What is the recommended operating speed?

A This will depend on soil type and working depth, but typical operating speed will be 4.5-6 mph. Typically, we recommend least amount of soil disturbance at the greatest operating speed.

Q What hitch is required to attach a SubTiller?

All SubTiller II units have a 3-point hitch that will connect to a CAT III, CAT III Narrow, or CAT II with an optional pin kit. All rigid SubTiller 4 units have a 3-point hitch that will connect with CAT III, CAT III Narrow, or CAT II with optional pin kit.

A Folding units are available with a 3-point hitch or dedicated pull-type. The 3-point hitch units will connect to a CAT III, CAT III Narrow, or CAT IV Narrow. Dedicated pull-type units are available with CAT IV draw bar hitch with an optional CAT V draw bar hitch available. *Please refer to the Operation Section of the Operator's Manual for full Attaching To Tractor details.*

Q Which model of SubTiller is right for me?

A The SubTiller II a shear-bolt shank for lighter, rock-free soils. The SubTiller 4 Shear-Bolt shank is for heavy, rock-free soils. The SubTiller 4 Spring-Cushion is heavy, rocky soils.

Q Which point is recommended?

A The 2" wide point is recommended for less soil disturbance. The 3" wide point is recommended for more lift but usually will create more soil disturbance.

Q When should the points and wear bars be replaced?

A Point wear will depend on the soil type and moisture content. It is recommended to replace the points as it becomes blunt enough to affect soil lift or how the shank stays in the ground. When replacing the point, reverse the wear bar, and then replace the wear bar after the next point change.