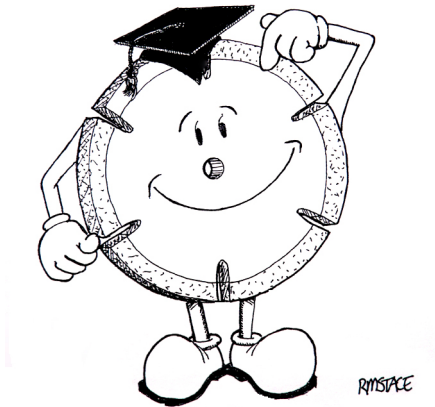




Clay paver sawing techniques

Clay paver blades perform best when used in a step cutting fashion. This is a series of shallow cuts made to achieve the required depth of cut. A treadle helps with this process.

Petrol engine powered saws 5 to 7.5 hp rarely suffer from blunt glazed blades. Most sharpening problems relate to low power and over watering the blade.

Clay* paver blades often become blunt (Glazed) when plunge cutting the full paver depth in one pass, with a small h.p. brick saw, also when too much water is used. Use just enough water flow on both sides of the blade to ensure that the water ejected from the cut is luke warm. Not cold or hot! This is correct watering for this type of product.

*Use the step cutting method at about 80% of the saws power.

If the blade gets blunt or cuts slower than you are used to, you will need to cut some hard aggregate concrete cobblestones with low water flow (almost a slurry). Probably 30 cuts will be needed right through the cobblestone. The blade will gradually free up and better speed will result. Just have a little patience for 5 to 10 minutes, then follow the water rule and step cutting (multi pass) principal to keep the blade sharper.

Clay paver blades require special bonds, especially for the very hard Monier and NuBrik Paver types and cobblestone blades are unsuitable for more than

a few cuts.

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