

evolution

High Quality & Economical Path Paving

evolution

TRAILrider®

SLIPFORM PAVER



Specific Tools We Recommend

Based on our involvement in hundreds of pervious installations the following tools provide excellent performance. We sell Lura Products so please call Evolution for quotes.

Roller Screed Systems

Best: Lura "Lightning Strike" concrete screed with Adjustable Curb Runner

If you own another roller screed we can make it work. But if you try a Lightning Strike you will be impressed with its simplicity, ease of use and versatility. The curb runner pays for itself fast.



Lura Screed & Curb Runner

Edge compaction. Your boot.

Before screeding, compress the freshly placed edge with a clean boot. No tamper or other tools required.

Surface Compaction.

Best: Lura or Bunyan Pervious Cross Rollers.

These tools have beveled edges and are properly weighted to provide the right amount of surface compaction on pervious pavements. If you use non-standard cross rollers you risk over or under compacting the surface. Improper surface compaction can lead to sealing or raveling.



Lura Cross Roller with Brush

Deep and Surface Groovers

Best Deep Groovers: Lura or Bunyan

Best Surface Groover:

Kraft CC700 12 x 14 x 1/2" Steel Groover

Use "Deep Groovers" to cut at least 1/4 the depth of the pavement or as specified. "Deep Groovers" are NOT radius finishing tools! Use a steel Surface Groover to touch up the radius on the deep groove. It is essential to have a clean (not raveled or torn) edge to prevent future raveling.



Lura Deep Groover w/Brush

DO NOT USE: Kraft aluminum groovers!

Aluminum hand tools rip and tear the surface of pervious concrete. Make sure you have steel, brass or magnesium hand tools. Note the Lura Roller Screeds are polished Aluminum and they work great but aluminum hand tools are not polished and do not work well

Kraft Steel Groover



Surface Finishing

Best: Any 30" wide Fresno with 20 pounds of weight added

Even the best Cross Rollers leave "roller marks" on the surface of the fresh pavement. Touching up the surface with a weighted 30" fresno will remove roller marks quickly and leave a substantially nicer finished pavement. Avoid larger fresno's because they require too much extra weight to remove the roller marks



Weighted 30" Fresno

Edging tool

Best: Any 5/8" radius edger that leaves a clean radius free of tearing.



Edger
1/2" minimum radius
5/8" is better for 3/8" mixes

503-932-0157 Direct or Toll Free 1-800-357-8217

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