

"It makes nice, uniform grooves that will last as long as the concrete," says Russ Dial, who made a concrete groover that screws on in place of the smooth blade on any concrete finishing handle.



Concrete Groover Works On Wet Cement

You can make grooves in wet cement and avoid the expense of hiring someone to make the grooves later with this concrete groover that screws on in place of the smooth blade on any concrete finishing handle.

The groover was invented by Russ Dial of Firth, Idaho. It's made from 14-ga. metal and is 40 in. wide. The underside has runners that make 5/8-in. deep grooves spaced 4 1/2 in. apart. The unit comes with a base bracket and threaded end to fit extension poles. It weighs 12 lbs.

When you're done using the groover, you can put the finishing handle's flat blade back on and use it to smooth the surface.

"It makes nice, uniform grooves that will last as long as the concrete," says Dial's wife Linda. "My husband is a dairy feedlot building contractor and uses it every day that he pours concrete. He wanted something to put grooves in the concrete while it was still wet, instead of having to pay someone to come back and do the job later. The grooves won't get scraped off over time like other rough finishes that end up smooth over time. He and our son made about 100 units four or five years ago. We now have only 22 left."



Groover is made from 14-ga. metal and is 40 in. wide. The underside has runners that make 5/8-in. deep grooves spaced 4 1/2 in. apart.

She says concrete has become very expensive so farmers are looking for ways to save money. "Some people in our area have built their own concrete groovers by wrapping studded metal around a piece of wood. However, such units don't last very long because the concrete will eat the metal and wood right up. The 4-year-old model my husband is using still works good. Also, this unit produces a very uniform groove."

Sells for \$69 including S&H in the lower 48 states. Call for shipping to Canada.

Contact: FARM SHOW Followup, RDC CO LLC, 704 N Hwy. 91, Firth, Idaho 83236 (ph 877 346-6545; rdcco@msn.com).



To make firewood stacks Doug Kramer uses old 7-ft. steel fenceposts, bending the bottom 2 ft. at a right angle.

Firewood Stack Brackets

Old steel fenceposts can be used to make nifty firewood stacks, says Doug Kramer, Elroy, Wis.

"I use 7-ft. posts and bend the bottom 2 ft. at a right angle so they lay flat on the ground. It gives me a 5-ft. tall stack that my wife can easily reach.

"I weld a couple pieces of angle iron as braces between the posts to hold them to-

gether. Wood stacked on top of the 2-ft. base holds them in place.

"Best of all, when they're not needed, the stack holders nest together out of the way in a corner."

Contact: FARM SHOW Followup, Doug Kramer, S-131 Overbrook Ave., Elroy, Wis. 53929 (ph 608 462-8614; doug.kramer@siemens.com).

Great Gift Idea!

You probably don't mind sharing your copies of FARM SHOW with friends, neighbors, relatives or co-workers, but wouldn't it be nice if they all had their own subscriptions? Now you can "gift" a year of FARM SHOW to anyone and renew your own subscription at a cut-rate price. See enclosed order form or call 800 834-9665 to order.

Three-In-One Tool Saves Space and Money

Why have three bulky, expensive motorized tools when you can have one machine doing all three jobs? That was the theory behind Mel Primrose's "three-in-one" invention.

The creative Westlock, Alberta man got the idea for his multi-purpose rig when he needed to rent a lawn edger for one hour's work.

"It cost me \$42 to rent the edger and I thought it couldn't be that hard to make my own. As long as I was building it I figured I could make an easy-to-handle weed whip, too," says Primrose. "To make it even more useful I made a water pump for it, too."

Primrose built a frame from scrap metal and mounted a 4 hp Briggs and Stratton motor on it. He designed it so that the three belt-operated attachments are easily inter-changeable, thanks to pins at the back of the unit. He can raise and lower all of them, using a long piece of threaded rod with a handle.

The water pumping attachment has two outlets for his 50 ft. of garden hose equipped with sprinklers.

Contact: FARM SHOW Followup, Mel



"Three-in-one" invention consists of three belt-driven attachments - a lawn edger, weed whip, and water pump.

Primrose, Site 10, Box 1, R.R. 1, Westlock, Alberta, Canada T7P 2N9 (ph 780 349-2477).

Vegetable Washer Keeps You Clean

You don't have to worry about getting wet or dirty with Mel Primrose's handy homemade vegetable washer.

He welded a tripod stand with a telescoping adjustable height column on top. At waist level, he mounted a cylindrical mesh basket at an angle, with a handle attached at the bottom. The basket base is mounted on a pivot that can be locked in the upright position, or released to let the basket tip downward, to be emptied.

Primrose fills the basket with fresh potatoes, carrots or anything else that needs washing, and then holds the garden hose over it as he slowly turns the handle to rotate the basket.

As the bin spins, the vegetables are tumbled around, allowing the water and the rough mesh to scrub them clean.

"It works really well and we use it all the time. It's amazing how simple little things like this can make life easier," he says.

Contact: FARM SHOW Followup, Mel Primrose, Site 10, Box 1, R.R. 1, Westlock,



Vegetable washer mounts on a tripod stand and consists of a cylindrical mesh basket with a handle attached to the bottom.

Alberta, Canada T7P 2N9 (ph 780 349-2477).

Flattener Helps Him Build With Pipe

Pipe up to 6 in. in diameter is no match for this home-built pipe flattener, made by Mel Primrose of Westlock, Alberta.

Primrose used a 20-ton jack to make the tool, building a heavy steel frame around it. He used the tool to prepare pipe he used to build a storage shed in his yard.

"It made the project easy and quick for me, since I could flatten the ends of all my pipes before welding or bolting them together," he says.

Contact: FARM SHOW Followup, Mel Primrose, Site 10, Box 1, R.R. 1, Westlock, Alberta, Canada T7P 2N9 (ph 780 349-2477).



Flattener consists of a 20-ton jack mounted inside a heavy steel frame.

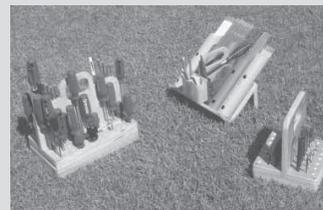
Mini Tool Carriers

"I like to have my tools out where I can see them so I made wooden carriers for some of them that sit on my work bench, but can be taken out of the shop when needed," says Mel Primrose of Westlock, Alberta.

Primrose made carriers for a 50-piece screwdriver set, Allen wrench sets (metric and standard), and welding supplies (4 kinds of rod, chipping hammer and marking chalk).

The welding rods sit in holders made from sections of plastic pipe, while all the rest of the tools simply fit into holes he drilled in the wood.

Contact: FARM SHOW Followup, Mel



Primrose makes wooden carriers for a variety of hand tools.

Primrose, Site 10, Box 1, R.R. 1, Westlock, Alberta, Canada T7P 2N9 (ph 780 349-2477).