Mounting System Keeps Tools Secure

After more than 30 years of providing high-quality tool mounting systems to fire departments and the military, PAC (Performance Advantage Company) started manufacturing mounting systems for tractors and equipment with ROPS (Roll Over Protection Structures).

"You're not supposed to drill into ROPS mounts, and customers want to mount things like shotguns, fire extinguishers, shovels, and rakes," explains Thomas Trzepacz, VP of sales and customer relations.

PAC makes clamps that fit on 2 by 2-in and 2 by 3-in. ROPS tubing, which sell in sets of two for $115. Brackets are additional and come in several styles to secure different tools.

For people with rural property that includes everything from mounting light bars to weed whackers to a shotgun to protect livestock from predators.

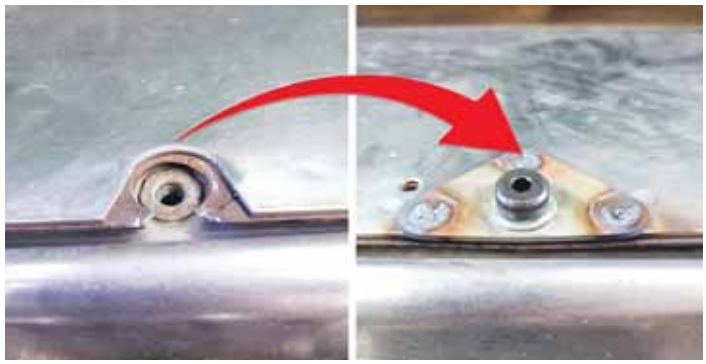
The products are made from a UV-protected proprietary polyurethane material and have a lifetime warranty.

"We take pride in developing products to protect tools and make them long-lasting," Trzepacz says, noting PAC products are manufactured in the U.S.

Clamps fit on 2 by 2-in. and 2 by 3-in. ROPS tubing.

They're sold through dealers in many parts of the U.S. Contact the Lancaster, N.Y., company to order directly or find a nearby dealer.

Contact: FARM SHOW Followup, Performance Advantage Company, 10 West Main St., Lancaster, N.Y. 14086 (ph 888-514-0083; info@pactoolmounts.com; www.pactoolmounts.com).



Sill Stitch is a 1/8-in. thick stainless-steel triangle with holes in the corners and a slot in the center. The corners are welded to the top side of the header plate, and a new bolt and washer are installed.

Inexpensive Repair Reinforces Deere Flex Headers

For farmers encountering worn sill and feed plate connections with Deere 600 series flex headers, Poly Tech Industries has a simple and effective answer with it's Sill Stitch kits.

"Where the bolts are and the sickle vibrates at the front of the seed plate, it wears the connection out," says Jimmy Rabitsch, Poly Tech President. "If you don't address it in time, those shoulder bolts will break through, and of course, the large stainless steel replacement sheets are very pricey, running between $335 and $500 online."

The Sill Stitch is a 1/8-in. thick stainless-steel triangle with holes in the corners and a slot in the center. The corners are welded to the top side of the header plate, and a new bolt and washer are installed. The repair prevents crop stalks from collecting at the point of damage and clogging the header.

"You're repairing it from the top side," Rabitsch says. "It's simple and inexpensive. Rather than spending a lot of money on a stainless sheet, this just runs about $10 per hole. Make sure to get a good puddle of weld in the holes, and it'll stick."

The Sill Stitch kit is manufactured in Ohio and warehoused in Minnesota. They're available throughout North America and are easy to ship in a small box through the postal service.

Contact: FARM SHOW Followup, Poly Tech Industries Inc., 238 Industrial Park Dr., Monticello, Ga. 31064 (ph 800-542-7659; polytech@polyskid.com; www.polyskid.com).

Clifford rebuilt a golf cart with parts from an old Mack firetruck.

Old Golf Cart Transformed Into A Mini Mack

Paul Clifford of Dixmont, Maine, isn't one to shy away from a project. "I'm building something all the time," he says. Sometimes, inspiration finds him in unusual places. "Close to 25 years ago, I bought a big Mack firetruck. I never got to drive it, but I saved all the emblems. So, when I got ahold of an old broken golf cart, I knew how I wanted to rebuild it."

Clifford estimates the project cost him around $500. "I just picked through my scrap pile for most of it," he says. Though the final result is more about form than function, he's eager to show it off. "I'm going to take it to truck shows and maybe a parade or two, something fun. Anyone can contact me if they want to know more."

Contact: FARM SHOW Followup, Paul Clifford, Dixmont, Maine (pclifford315@gmail.com).

Miller used decorative tin ceiling tiles as a heat deflector for a wood stove.

Battery-Powered Coffee Maker Works Anywhere

Makita's cordless coffee maker brings freshly brewed coffee to the job site. All you need is ground coffee or single-serve soft coffee pods, water, and a slide-style Makita 18V LXT or 12V max CXT lithium-ion battery—no paper filter needed.

The coffee maker stands just over 9 in. tall. It weighs 4.8 lbs. with the battery attached. It brews one 5 oz. cup in 5 min., and up to three cups on a single charge of an 18V 5.0 Ah LXT battery.

The coffee maker comes with a removable tank, coffee mug with lid, and measuring spoon. The battery and charger are sold separately. It has a handle for easy transporting and features boil-dry protection that automatically turns the coffee maker off if there isn't enough water.

The Makita coffee maker sells for $154 at Home Depot and Amazon, where it's received an average 4.5/5-star rating.

Contact: FARM SHOW Followup, Makita (ph 800-462-5482; www. makitatools.com).

Portable coffee maker runs on Makita 18V LXT or 12V max CXT batteries.

Panel Deflects Stove Heat

Paul Miller from Gardiner, Minn., wanted to deflect stove heat from back walls. He designed a decorative solution made from repurposed tin ceiling tiles. He spaced the metal 4 in. from the wood walls with a 5-in. bottom gap to circulate the heat up and away from the wood. The metal protects the wall behind it from overheating.

"I got the idea when I heard about a friend who paid a mason to tile the same area behind his stove, and the tile fell off the wall anyway." Miller decided to make a more cost-effective alternative. "I paid $30 for some vintage tin ceiling panels from Habitat for Humanity, and my work was, of course, free."

Not only does Miller's design improve his wood stove's functionality, but he believes it makes it a beautiful addition to the wall behind it.

Contact: FARM SHOW Followup, Paul Miller, Gardiner, Minn. (ph 406-581-0102).

Metal is spaced 4 in. from wood walls and with a 5-in. bottom gap to circulate heat away from walls.