"Big Roof" Bale Feeder

Mark Majerus built a covered round bale feeder with a roof big enough to keep rain and snow off his horses as they feed. It rides on wooden skids so he can easily move it to clean ground as needed.

"I've never seen a commercial bale feeder with a roof this big. It provides a 6-ft. overhang on two sides and an 8-ft. overhang on the other sides, so my horses always stay dry," says Majerus.

The roof, which measures 20 ft. long by 18 ft. wide and is made from corrugated metal, is built on top of an 8-ft. sq. metal feeder. Side uprights welded onto the feeder are made from 1 1/2-in. sq. tubing, with the corner uprights made from 2-in. sq. tubing. The rafters are made out of 2 by 2 1/2-in. angle iron and the purlins from 2 by 4's.

The entire unit rides on 4 by 6 skids. A steel cross member frame is bolted onto the skids

and supports all the weight of the feeder and roof. A horseshoe hook is welded onto 2 sides of the frame, allowing Majerus to chain the feeder to his tractor's 3-pt. hitch and move it around. Or, he can use his loader tractor to lift one side of the feeder and then back up, so the feeder rides on just the back end of the skids

"I built it four years ago and it really works well. The feeder has a drive-in gate which makes it easy to load round bales onto the wooden floor, which is made up of 2 by 10's placed side by side. I spent about \$3,000 to build it, mostly for the steel," says Majerus.

Contact: FARM SHOW Followup, Mark Majerus, 1731 230th St. E., Farmington, Minn. 55024 (ph 651 463-7084; markmajerus46@hotmail.com)



Roof on covered round bale feeder measures 20 by 18 ft. "It provides 6 and 8-ft. over-hangs so my horses stay dry," says Mark Majerus.





A.M.S. Inc. from Brazil makes a variety of tools to fit chainsaws including post hole diggers, boat motors, drills, cut-off saws and more.

Add-On Tools Designed For Chainsaw

Attachments for your chainsaw make a lot of sense, says Jac Knoop, president of A.M.S. Incorporated, which imports and sells Bristol tools that can be driven by a chainsaw.

"Everyone has a chainsaw but most aren't used for more than about 3 hrs. a year. Bristol figured out how to use it for many other things," he says.

The Brazilian company makes drills, cutoff saws, post hole diggers, water pumps, brush cutters, boat motors, foggers, and more. They fit on many different models of chainsaws.

To use them, remove the bar and chain of the saw and bolt on the attachment.

"Each one has its own housing and gearbox that attaches to where the blade attaches," Knoon says

Attachments have different chainsaw size requirements. The wood drill will work on smaller saws, for example. Larger saws are required for the one-person and two person posthole diggers.

The wood drill and outboard motor have been the most popular implements sold since A.M.S. started selling Bristol products a year and a half ago. Customers can call A.M.S. Incorporated to find out if the implement they want works with a specific saw model. Prices are on the website, and the company plans to have specials in November.

"It's innovative and fills a niche in the marketplace," Knoop says.

Videos and information can be found on the A.M.S. Incorporated's website.

Contact: FARM SHOW Followup, A.M.S. Incorporated, P.O. Box 57, Ogden, Ill. 61859 (ph 877 747-2442; www.amsincorporated. net).



Each attachment has its own housing and gearbox that attaches in place of the bar and chain.







The rounded shape and padding at the top of the Quadbar reduces potential injury, and also allows the point of contact to slide along the ground instead of digging into it.

Rollover Protection For ATV's

The Quadbar rollbar for ATV's drew a lot of attention at the recent Husker Harvest show near Grand Island, Neb.

Built in Australia, the Quadbar is being distributed in North America by Quadbar Industries, Kelowna, B.C. It consists of a hairpin-shaped steel hoop mounted behind the rider.

"The Quadbar has been used in Australia for more than 20 years and has shown great promise in reducing overturn-related injuries," says distributor David Sullivan. "Research there has shown that life-changing injuries and death can be reduced by up to 70 percent if the Quadbar is used with a helmet and extra riders are kept off the vehicle.

"It was originally designed for the agriculture industry but is now being used by police, search and rescue teams, subcontractors in the oil and gas industry, and by forestry and mining industries."

The top part of the Quadbar is made with lightweight aluminum while the underside has heavier steel for strength. "The Quadbar

can be adjusted to sit below the rider's head, which reduces the chance of it getting caught on low obstacles. It's located as far away from the rider as possible which reduces the chance of the rider coming into contact with it."

He says the Quadbar's position and narrow shape allows the rider to easily "exit" the ATV in an emergency. "The rounded shape and padding on top of the hoop reduces potential injury, and also allows the point of contact to slide along the ground instead of digging into it."

The Quadbar sells for \$550 plus S&H.

"In Australia the government provides a 50 or 100 percent rebate on each Quadbar sold, depending on which state you live in. We hope similar rebates will become available some day in the U.S. and Canada," notes Sullivan.

Contact: FARM SHOW Followup, Quadbar Industries (ph 778 870-7016; info@ quadbarsafety.com; www.Quadbarsafety.com).

How To Reach Us

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