



Air cleaner rides on four caster wheels. Suction arm on front draws dirty air into the unit before it has a chance to get out into shop.

Portable Filter System Keeps Shop Air Clean

If you're tired of breathing in welding smoke or grinder dust particles when working in your shop, you'll like this new portable air cleaner that goes where the work is.

Wayne Hughes, owner of Air-Vac Systems, Cedar Falls, Iowa, says, "It pulls welding smoke or other fumes and particles away from your face before they can get into your breathing zone," he says.

The first-of-its-kind air cleaner rides on four caster wheels and is housed in a 16-gauge steel cabinet that measures 3 ft. wide by 2 ft. deep by 6 ft. high. A "step-on" brake locks the unit to the floor while it's in use.

An electric fan at the top of the unit pulls dirty air through an 8-pocket bag filter inside the cabinet. An 8-in. dia. suction arm on front draws dirty air into the unit before it has a chance to get out into the shop. The arm can be swiveled left or right 180 degrees, and also swivels at the hood and at the center of the hose. External springs counterbalance the weight of the arm, with friction joints added for stability.

"If you want you can even set the hose to reach 11 ft. straight up into the air," says Hughes.

A metal mesh spark arrestor filter is located below the bag filters and catches sparks in a slag pan, which can be pulled out and emptied. It prevents any hot sparks from going into the bag filter and catching on fire. "The bag filters need to be changed only about once a year. The spark arrestor filter should be cleaned about once a month," notes Hughes.

Sells for \$4,380. There's a \$400 discount price is \$3,980 for Farm Show readers.

Contact: FARM SHOW Followup, Air-Vac Systems, 1514 W. Lone Tree Rd., Cedar Falls, Iowa 50613 (ph 800 234-2473; whughes@cfu.net; www.air-vacsystems.com).

Reader Inquiry No. 211

They Specialize In Parts For Skid Loaders

If you need parts for a skid steer loader, there's a good chance GD Equipment, Shippensburg, Penn., has what you need.

Owner Aaron Shirk has been buying and selling used skid steers for 20 years. "When we get one in that we can't repair, we part it out, (over 500 loaders). We also have new and reconditioned parts and we've become specialists at rebuilding hydrostatic transmissions for all types of skid steer loaders and even other equipment, like IH farm tractor hydro's and John Deere crawler hydro's— everything from lawn mowers to bulldozers.

"Our hydro rebuilding includes lapping, grinding and honing. We can bench test most pumps, motors, control valves and

hydraulic cylinders with a capability of up to 400 hp and up to 7000 psi. We also rebuild hydraulic cylinders."

New, used, aftermarket and rebuilt parts are available for Kubota, Yanmar, New Holland, Ford, Mitsubishi, Cat, Wisconsin, and Perkins engines. Kubota, Satoh, and Mitsubishi tractor parts are also available as are hydrostatic parts for Sunstrand, Cessna, Eaton, Danfoss, Poclain, and Rexroth.

Contact: FARM SHOW Followup, GD Equipment, 414 Rowe Road, Shippensburg, Penn. 17257 (ph 717 530-0170; fax: 717 530-7798). Business hours: 7 a.m. to 5 p.m. EST, Monday thru Friday.

Reader Inquiry No. 104



Rock beater has a spiral shape, which ensures that 70 percent of the opening in the beater is always open so crop can flow smoothly into rotor.

Rock Kits For Case IH Combines

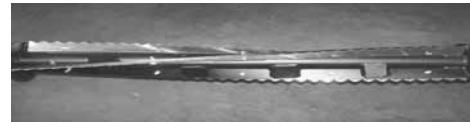
If you own a Case IH combine, you'll be interested in this new rock beater that's designed to replace the existing rock trap on 60, 80, and 88 series combines.

"It's the most efficient rock beater on the market today, letting more crop material through and allowing you to harvest faster while relieving stress on the rotor and the rest of the machine," says Carl Vogt, CATO Co., Chokio, Minn.

The new rock beater has a spiral shape which ensures that 70 percent of the opening in the beater is always open so the crop can flow smoothly into the rotor, virtually eliminating back feeding.

"The factory rock beaters on Case IH 60, 80, and the new 88 series combines all have a straight design which reduces how much time the opening in the beater stays open. It's like the difference between a door that opens and shuts all the time, and a revolving door that's continuously open. Our beater opens up the feeding area so you can get more crop material into the rotor and still have good rock protection," says Vogt.

"These combines were originally designed in the 1980's when most farmers were using 20-ft. headers. At that time farmers were more concerned with rocks causing dam-



Optional bolt-on "shark teeth" can be added to increase feeding ability.

age to the rotor than with feeding the crop through. However, as farmers started using wider headers, the additional crop material started causing bottlenecks at the rock trap. Our rock beater ensures the rock trap isn't the limiting factor in the combine anymore. A lot of farmers have told us they can go 1/2 to 1 mph faster, and start 1 to 2 hrs. earlier in the morning and never have to reverse the feederhouse."

Bolt-on "shark" teeth can be added to increase the feeding ability in extremely green viney crops. A smooth wearing edge is also available.

Sells for \$1,075 plus S&H.

Contact: FARM SHOW Followup, CATO Co. LLC, 25494 640th Ave., Chokio, Minn. 56221 (ph 320 760-2942 (Carl); 701 640-3394 (Tom). Email: info08@razorrockbeaters.com; Website: www.razorrockbeaters.com).

Reader Inquiry No. 103