

# Protect Your Lungs With RZ Mask's Best Filter Yet

RZ Industries (formerly known as RZ Mask) is excited to unveil their new F4 Electro Grip Filter for the agriculture industry in 2017. The RZ Mask (pictured above) has revolutionized the dust mask and has become increasingly popular for those in farming. "The F4 is our most advanced filter yet offering 99.9% filter efficiency down to 0.01 micron. To put this into perspective, saw dust can range from 30-600 microns in diameter," says founder and CEO Steve Torbenson. "Our patented hospital grade filter media is capable of capturing sub-micron particles that enter lungs and go directly into the bloodstream."

If you're unfamiliar, the RZ Mask is a reusable air filtration mask that uses a replaceable filter to remove harmful airborne particles from entering your lungs. The mask is lightweight and known for its comfortability and effectiveness. The mask synchronizes with other safety equipment such as helmets, face shields, ear protection, or eye wear (which the mask will not cause to fog).

The mask is composed of an outer shell, which is washable, and an inner filter, which is replaceable. There are two different styles of outer shells, the new M2 Mesh and the original M1 Neoprene. The porous mesh material that makes up the M2 allows skin to breathe and stay cool during



warm conditions. The Neoprene material of the M1 keeps skin at an ideal temperature during mild to cold weather. The F4 will fit into both the M1 & M2 Mask.

The Electro-Grip filter takes the RZ Masks filtering capabilities to new heights. "The key to the filter media effectiveness is that we've integrated electrostatic and activated carbon technologies without any adhesives or additives. The result is an incredibly breathable filter that when used as directed can reduce your risk of exposure by capturing dangerous inhalable pollution such as gases, chemicals, VOC's, SVOC's

and dangerous microscopic particulates," states Torbenson.

The RZ Mask & F4 Electro Grip Filter combination offers a comfortable solution to provide protection for grain bin cleaning, haying, handling livestock and numerous other tasks on the farm. The F4 Filter gives farmers much needed protection from hazardous dusts, allergens, fumes, gases, odors and more. For more information, or to make a purchase please visit [www.rzmask.com](http://www.rzmask.com), call 888-777-9422 or email [sales@rzmask.com](mailto:sales@rzmask.com). Your lungs will thank you later!

**Reader Inquiry No 08**



## Build Your Own Bandsaw Mill

Bill Reeks, Cromwell, Ky., has been helping FARM SHOW readers build their own bandsaw mills for many decades. Now 88, he's slowing down but is still willing to help. For a 20-plus page introductory packet that explains the basics of Reeks' bandsaw mills, send \$3.50 (In Canada, send \$5.00 U.S. cash). "I'm not in this for the money," says Reeks. "Anyone is welcome to stop by my place and take pictures and measurements of my mills and I'll gladly help them get started."

Contact: FARM SHOW Followup, Bill Reeks Sawmills, 7146 Beaver Dam Rd., Cromwell, Ky. 42333 (ph 270 274-3361 after 6:00 p.m.).

## "The Silencer" Saves Rake Teeth

"We bought a new rake and didn't want to destroy it in corn stalks," says Suelztz. "We came up with The Silencer as a way to reinforce the rake teeth and dampen the vibrations as the teeth come off ground contact."

The Silencer consists of 1-piece plastic bands that slip over the teeth and bolt together on the ends.

"If the teeth are in good shape, installing The Silencer takes about 5 min. per wheel," says Suelztz.

Suelztz says the bands reduce damage in rough conditions. They also enhance the aggressiveness of the rake teeth in hay fields.

"We've had customers who were breaking 100 teeth a year report they are down to virtually none," says Suelztz. "We've found the teeth don't skip over as much hay in the field, and they are much quieter as they flex over the ground."

The Silencer is priced starting at \$40 per wheel depending on model of the rake.

Check out a video of The Silencer at [www.farmshow.com](http://www.farmshow.com).

Contact: FARM SHOW Followup, Hygrade Engineering, 39605 120th St., Columbia, S. Dak. 57433 (ph 605 396-7418; [www.hygrade-engineering.com](http://www.hygrade-engineering.com)).



Silencer consists of 1-piece plastic bands that slip over rake wheel teeth and bolt together on the ends. Bands reduce damage to teeth in rough conditions.

**Reader Inquiry No. 07**