

# Coulters Convert Chisel Plow To Strip-Till Machine

“A coultter kit from Ron’s Manufacturing converts any chisel plow to a tool that prepares perfect seed beds for planting,” says inventor and owner Ron Tschetter.

Ron’s coulter kits have stronger bearings than other machines on the market to withstand tough working conditions and high horsepower tractors.

The strength and durability of Ron’s kits is unsurpassed on the market. The bearing center support is greasable and the shaft is made of cold-rolled steel and drilled for a roll pin to the hub plate. The outer shield is cup-shaped and goes over the bearing center so that weeds and other materials can’t get into the bearing seal.

The coulter kits can be used to lightly till the soil and incorporate and size residue, setting the stage for the spring planting season. It’s also a practical way to dry out wet soils. The

Vertical Tillage Coultter Kit Attachment also works well in no-till, conservation tillage and conventional tillage operations. The wavy coultter design loosens and fluffs the soil so it warms more quickly in spring and breaks the crust, which energizes the seedbed for maximum growth and yield potential. The coulter kits also allow shallow seedbed preparation, which decreases the risk of excess soil density below the root zone. Operating at field speeds of 6 to 10 mph allows quick mixing of manure and soil to prevent loss of nutrients.

The coultter setup can also be used for very shallow incorporation of fertilizer and certain herbicides. The coultter kits come with 18-in. earthen hardened boron blades with 13 waves, with the waves 1-in. apart. But other blades can also be mounted. All blades are spaced 6 in. on center.



**Coultter kit includes 18-in., 13-wave boron earthen hardened coultter blades. Kit is now fitted with 4 bearings to make it even more heavy-duty. Works in wheat stubble and corn stalks.**

For more information, contact: Ron’s Manufacturing, 40582 187th St., Carpenter, S. Dak. 57322 (ph 605 350-2112; email: [info@ronsmfg.com](mailto:info@ronsmfg.com); [RonTschetter123@gmail.com](mailto:RonTschetter123@gmail.com)).

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**FARM SHOW**

**“Made It Myself”**

Some of the best new ideas we hear about are “made it myself” inventions born in farmers’ workshops. If you’ve got a new idea or favorite gadget you’re proud of, we’d like to hear about it. Send along a photo or two, and a description of what it is and how it works. Is it being manufactured commercially? If so where can interested farmers buy it? Are you looking for manufacturers, dealers or distributors? Send to FARM SHOW, P.O. Box 1029, Lakeville, Minn. 55044 or call toll-free 800 834-9665. Or you can submit an idea at our website at [www.farmshow.com](http://www.farmshow.com).

Mark Newhall, Editor



## Millions Of Historic Aerial Photos Available Online

Vintage Aerial is making over 24 million historic aerial photographs available online. The images document the history of rural America spanning five decades and can be viewed online at [VintageAerial.com](http://VintageAerial.com).

Beginning over sixty years ago, small cottage businesses photographed farms and rural homesteads to peddle framed enlargements door-to-door. Several of these businesses had the foresight to archive their collection of original negatives, totaling into the millions of photographs.

Vintage Aerial began digitizing the film, and currently has over 24 million images covering rural areas in 41 states.

“The historic photos that Vintage Aerial has digitized and made available for viewing are

a powerful evocation of the most personal memories that we share as a people – home, family, ancestry, and change,” said Fritz Byers, President and CEO.

“By sharing our archive, we encourage people to reflect on and share their memories with others, and in that way to deepen our sense of common history.”

Vintage Aerial has completed digitizing nearly 12 million aerial images so far, and they are searchable online at [VintageAerial.com](http://VintageAerial.com). Finding photos is easy – using an address or an interactive map search, almost anyone with a connection to a farm or rural home can find a photograph of great personal significance.

Visit <http://vintageaerial.com/farmshow>