Ron's Coulter Kits

Byron Bible Camp 40546 S. Shore Rd Huron, SD 57350 605.352.7267

Exclusive! 4 Bearings on the Shaft!

The <u>Bearing Center Support</u> has a grease zerk and comes with mounting bolts. Mounting holes are slotted to fit most chisel

The <u>Shaft is stress-proof steel and drilled</u> for a roll pin to the Hub Plate.

All the Bearings are commonly available ball bearings.

The <u>Outer Shield</u> is cup shaped and goes over the bearing center so that string and weeds <u>CAN NOT</u> get into the bearing seal.

The Inner Shield, next to the bearing, helps so the seal <u>WILL NOT</u> pop out if the bearing is over greased.

The <u>Hub Plate</u> is held on with a 3/4'' bolt and a collar.

Coulter kits from Ron's Manufacturing converts any chisel plow to a year-round tool to prepare your fields.

Coulter kits from Ron's Manufacturing are your year-round tool for the perfect seedbed. The Vertical Tillage Attachment has a wide variety of capabilities, making it ideal for use in spring and fall.

In the fall, it can be used to lightly till the soil and incorporate and size residue, setting the stage for the spring planting season. It is also a practical way to dry out wet soils. The Vertical Tillage Coulter Kit Attachment works well in no-till conservation tillage, as well as conventional tillage operations, extending the growing season and creating better planting conditions. Vertical tillage prepares the soil to warm more quickly in early spring, energizing the seedbed for maximum growth and yield potential. In addition the Vertical Tillage Coulter Kit Attachment allows for shallow seedbed preparation which decreases the risk of excess soil density below the root zone

The Vertical Tillage Coulter Kit Attachment is a smart investment in that it has multiple uses which will ultimately produce savings in terms of time and money. It also has a low operating cost per acre and can be used in a wider range of conditions than most tillage tools. It operates at a relatively high speed of 6 to 10 MPH which saves time. The Vertical Tillage Coulter Kit Attachment allows for quick mixing of manure and soil to prevent loss of nutrients and control odor. It can also be used for very shallow incorporation of fertilizer and select herbicides.

The Vertical Tillage Coulter Kit Attachment can be equipped with a wide selection of coulter blades. Spaced on 6" centers, the coulter blades can be matched to achieve the desired amount of tillage and residue sizing.

The entire unit is made of steel... No cast iron pieces.

The <u>Kits</u> come with <u>Boron</u> "earthen harden" coulter blades and bolts.



Change any chisel plow into a coulter machine



Coulter Kit

This is a less expensive way for you to make a coulter machine, using any chisel plow.

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Coulter Kit cut away

The coulter kits include; 18" 13 wave boron "earthen harden" coulter blades. (Using your existing shanks.)



Ruts in a corn field after snow

Coulter kits in action



Works in wheat and soy bean stubble as well as corn stocks, in the fall and spring. Cut up trash in the field or dry out the ground so you can plant days earlier.