

Convert your Chisel Plow into the most versatile implement you own!

With Acra-Plant and ShieldAg, you can use your standard Chisel Plow for a wider variety of conventional tillage, conservation tillage or NO-TILL applications:

- Standard Chisel using ShieldAg and Acra-Plant chisel points and sweeps
- Fertilizer application with a full range of options
- Air Seeder using Acra-Plant air seeder boots
- Work fallow ground with 26" Surfa-Shield sweeps



ShieldAg C34-SP Heavy Duty Spike



C34 Spike



Acra-Plant Quick-Change Chisel Plow Point with Fertilizer Option



Heavy-Duty Chisel Plow Knife with Trash Guard



Acra-Plant Air Seeder Attachment



Heavy-Duty Chisel Plow Sweeps



Chisel Plow Penetrator Sweeps



26" Conservation Sweeps



Widest Variety of Chisel Plow & Sweep Tubes on the Market

Acra-Plant & ShieldAg Chisel Plow Options



Chisel Spike Options

By merging proven Acra-Tuff Chrome Carbide technology and ShieldAg experience with high-quality 5160 chromium manganese shank materials, a modern tillage concept was devised. Computer-Aided Design was combined with over 40,000 acres of testing in a wide variety of operating and soil conditions. This process has proven the performance of The ShieldAg C34-SP SPIKE:

- Fractures the soil as deep as 6-8" below the surface, in a broad band around the point, and leaving minimum surface disturbance — a perfect combination for meeting residue requirements
- Improves moisture retention and oxygen absorption in the root zone
- Self-sharpens as it wears, using a massive Chrome Carbide point
- Has excellent initial penetration in a wide variety of soil conditions
- Assures soil flow ABOVE the bolt holes on the shank, so that the bolts and shank don't wear out before the Chrome Carbide point
- Designed for any standard two-bolt chisel shank mount



C34SP

Part #	Description	Weight
C34-SP	Heavy-duty chisel plow spike <ul style="list-style-type: none"> • Acra-Tuff alloy point on 5160 spring-steel shank • Our most popular, longest-wearing chisel spike 	7.20



C-34

Part #	Description	Weight
C34	Standard chisel plow spike <ul style="list-style-type: none"> • Economical choice, with chrome carbide point • Will outlast double-ended spikes 2-3 times 	5.60



1858

Part #	Description	Weight
1858	Diamond point forged spike, 5/8" thick <ul style="list-style-type: none"> • Forged alloy 1-piece spike, available hardfaced 	5.60

Part #	Description	Weight
1878	Heavy-duty diamond point forged spike <ul style="list-style-type: none"> • Available hardfaced, 7/8" thick 	7.40

**All hardfacing is done by ShieldAg using tube Stoodite®
for long wear-life & toughness**

Acra-Plant & ShieldAg Chisel Plow Options

Twisted Chisels

Part #	Description	Weight
123HL	Left-hand twisted chisel, 1/2" thick • Forged alloy 1-piece chisel, available hardfaced	7.80
123HR	Right-hand twisted chisel, 1/2" thick • Forged alloy 1-piece chisel, available hardfaced	7.80



123HL & 123HR

Improve your heavy-duty chisel for “soil saver” operation by adding our heavy-duty chrome carbide point. See Section 7 of this catalog for details on all of the optional chrome carbide points available from Acra-Plant.

Part #	Description	Weight
123HLC	Twisted chisel with TFN-1006 chrome point	8.89



123HLC

All chisel spikes are set up to accommodate standard 2-1/4"–2-1/2" mounting hole spacings. With the wide variety of OEM manufacturers of chisel plows, many different shank angles are being used. All of the above chisels work well with standard 50 degree shanks (ground attack angle). We offer a variety of mounting wedges if your shank does not have a 50 degree angle.

Part #	Description
AP-708003	5° mounting cast iron wedge



Mounting Wedge

Tube Options for Chisel Plow applicators when using standard chisels

Part #	Description	Weight
TA-1	Center mount fertilizer tube	0.65
TA-2	Side mount fertilizer tube	0.68



TA-1 & TA-2

Learn more about all of our standard chisel options in the ShieldAg Tillage Tools Catalog.



Made in the USA

Acra-Plant & ShieldAg Chisel Plow Options



Conventional & Conservation Chisel Plow Tillage Tools

Standard & Heavy-Duty 50° Chisel Plow Sweeps

See our ShieldAg Tillage Tools Catalog for a complete description of plain and hardfaced chisel plow sweeps from 6" to 18" wide, and available in 1/4" and 5/16" thickness.

Chisel Plow & Penetrator Sweeps are hardfaced by ShieldAg using tube Stoodite®



50° Penetrator Sweeps

Built tough for the most rugged applications

Part #	Description	Weight
PS5-08	8" penetrator sweep, 5/16" thick	4.59
PS5-HFT08	8" penetrator sweep, 5/16" thick and hardfaced on top	5.09



26" Conservation Sweeps

Use your chisel plow as an effective conservation tillage machine. With ShieldAg, you can use your chisel as a high-capacity field cultivator or secondary tillage field finisher. With its low crown and low-lift wing design, it will perform like an oversized field cultivator sweep.

Designed to run on 16"-24" centers, our 26" Conservation Sweep is perfect for chisel plow applications.

This sweep is available plain or with Surfa-Shield wear protection on top or bottom. We also treat the stem to avoid premature wear. Surfa-Shield is similar to hardfacing, but it's smoother and more uniform to yield smoother fields and more consistent wear throughout its useful life.

Part #	Description	Weight
PCS-26	Plain 26" sweep, 5/16" thick	15.20
PCS-DFB26	26" sweep, Surfa-Shield on bottom and stem	15.60
PCS-DFT26	26" sweep, Surfa-Shield on top and stem	15.60

See page 9 of our ShieldAg Tillage catalog for more information.

Sweep Tubes

Part #	Description	Weight
TA-3	Center mount tube for sweeps up to 26"	0.69



ShieldAg Sweeps are manufactured using chrome-boron steel for toughness and long wear-life.

Acra-Plant & ShieldAg Fertilizer Options

Convert your chisel plow into an efficient fertilizer or air seeder rig with Acra-Plant and ShieldAg hardware.

Heavy-Duty Fertilizer Knife for 50° Chisel Plow Shanks

Part #	Description	Weight
CPK-1E	Heavy-duty chisel plow fertilizer knife with trash guard for high-residue conditions <ul style="list-style-type: none"> • Heaviest chisel plow knife in the industry • Chrome point weighs full 1-1/2 lb. • Counter-sunk bolt holes to allow for use of plow bolts — will stay tight • Available with a wide variety of fertilizer tube options 	7.00



CPK-1E

Acra-Plant Chisel Plow & Fertilizer Applicator System



- Long-lasting Acra-Tuff Alloy replaceable points outwear “throwaway” chisel knives 3–5 times
- Acra-Tuff continues to perform like new throughout its life, no degradation of performance after just a few hundred acres
- Convert from fertilizer placement to standard chisel in just a few minutes by replacing the AP-708041 fertilizer point with the AP-705041 chisel plow point
- AP-708041 fertilizer point protects your fertilizer tube from plugging, wear and freeze-up
- Tube options available for nearly any NH3 or liquid application
- Set up to accept Acra-Plant Air Seeder assembly AP-718500 for maximum versatility with your chisel plow implement

Tube Options Available for Just About Any Rig

Chisel Plow

See Section 2 of this catalog for a complete listing of all options available for your chisel plow, including a wide variety of liquid and NH3 tubes.

Acra-Plant & ShieldAg Chisel Plow Options

Acra-Plant Chisel Plow Air Seeder Options

With Acra-Plant, you can use your chisel plow to blow in and incorporate dry fertilizer or build a cost-effective air seeder.

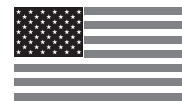
Part #	Description	Weight
AP-718500	Air seeder boot assembly <ul style="list-style-type: none">• Bolts to the back of any chisel plow shank• Fully adjustable for optimum depth• Seed tube guide is standard equipment	3.25

AP-718500 shown mounted on the Acra-Plant chisel plow system and on our standard C34-SP (below)



Let ShieldAg & Acra-Plant turn your chisel plow into your **MOST VERSATILE** machine for:

- Standard Chisel Plow Operations
 - Fertilizer Application
 - Air Seeder Work
- Conservation Tillage



**Made
in the USA**